

PRICE LIST  
OF  
EXTRAS AND PARTS

FOR

HARRIS

30-42½" STANDARD AND SIDE HILL

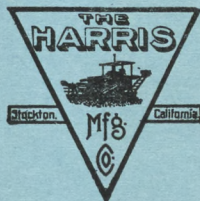
COMBINED HARVESTERS

AND

40-45 HP MOTORS

EFFECTIVE MAY 1ST, 1921

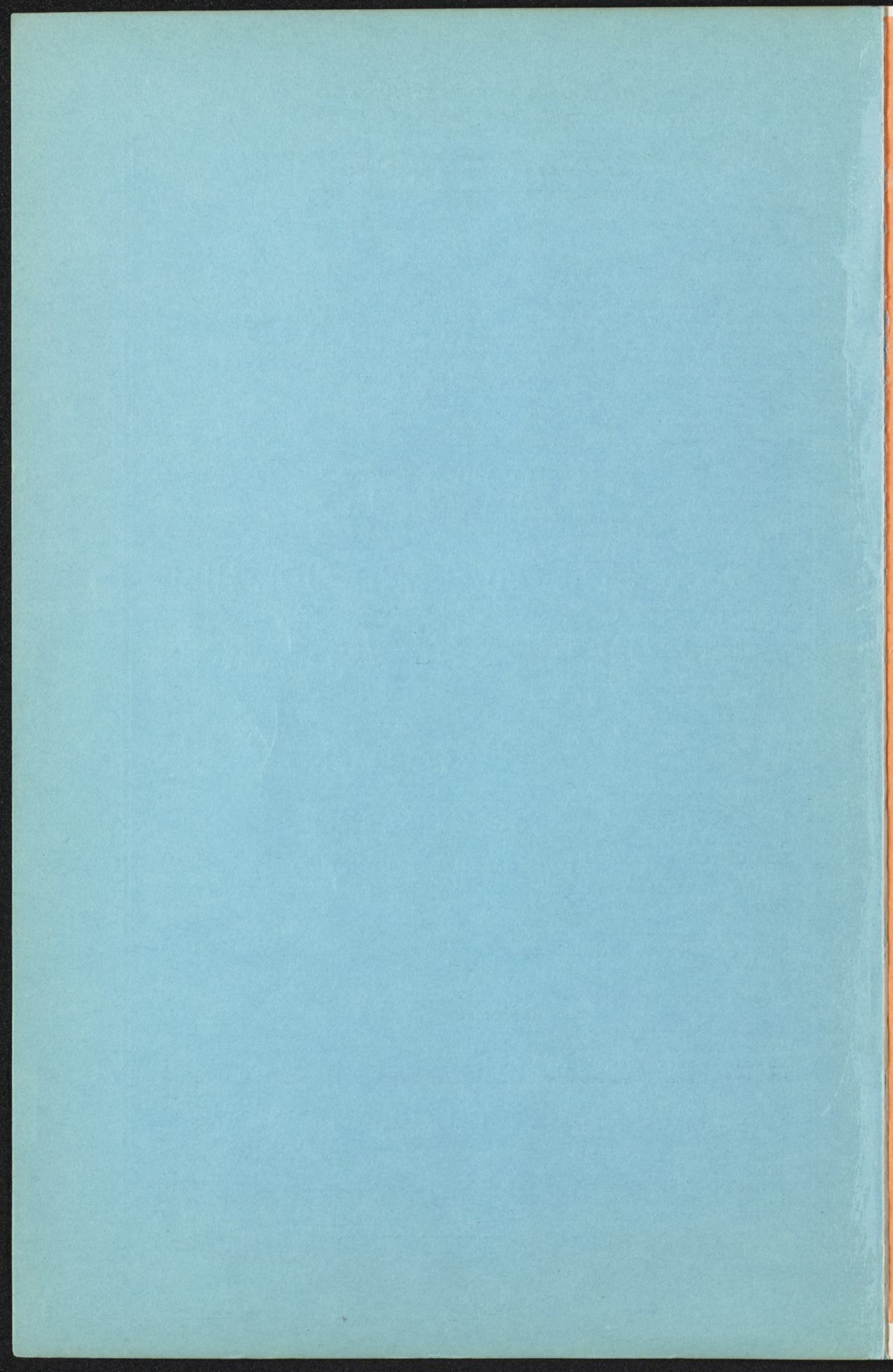
(SUBJECT TO CHANGE WITHOUT NOTICE)



THE HARRIS MANUFACTURING COMPANY

EXECUTIVE OFFICES AND FACTORY  
STOCKTON, CALIFORNIA

BRANCH OFFICE AND FACTORY  
WALLA WALLA, WASHINGTON



THE HARRIS MANUFACTURING CO.

CORRECTION NO. 2

Effective March 1, 1922

(As applied to 30/42½" Standard and Side Hill Harvesters and Headers and Motors used thereon.)

Interchangeable on Standard and Side Hill

Description	New Price
Agitator Complete for Straw Carrier.....	11 75
Auger Boxes—	
Cheat, less Castings.....	9 50
Cleaner Grain, less Castings.....	14 60
Cleaner Return, less Castings.....	9 60
Distributing, less Castings.....	18 50
Feed House, less Castings.....	12 00
Main Grain, less Castings.....	16 00
Shoe Return, less Castings.....	7 40
Band Cutters, for 44" Spout, Complete.....	67 85
Roller Bearing Boxes, Complete with Castings, per pair.....	27 50
Belt Tighteners—Main.....	28 50
Belt Tighteners—Jack.....	23 75
Checkers—Automatic Sack.....	23 75
Carrier—Extension Straw, Complete.....	31 60
Chaff Piler, Complete.....	34 50
Cylinder (30")—Complete with Teeth, Shaft and Bearings.....	134 35
Doubletrees—Complete with Chains.....	21 75
Straw Dump—Complete with Platform and Curtains.....	47 95
Straw Dump—Curtains only (two sides and rear).....	28 50
Straw Dump—Platform only.....	19 50
Elevators—	
Grain, wood only.....	30 90
Return, wood only.....	34 10
Sacking, wood only.....	27 60
Grain, Complete with Drags, Chain, Sprockets, etc.....	81 30
Return, Complete with Drags, Chain, Sprockets, etc.....	74 30
Sacking, Complete with Cups, Chain, Sprockets, etc.....	64 50
Hoedown—30", Complete with Shaft.....	11 90
Hoedown—30", Complete less Shaft.....	10 00
Hitch—Low Down.....	17 50
Platforms—	
Jackson Feeder.....	12 75
Straw Carrier—Long.....	13 00
Straw Dump.....	19 50
Poles, Pull—	
Short—Wood and Iron.....	19 60
Long—Wood only.....	6 20
Long—Wood and Iron.....	33 00
Pump—1" Circulating.....	39 50
Rollers—Soft Land, Complete with Castings.....	150 00
Sack Chute Complete.....	40 00
Sack Holders—Square (New Style).....	5 15
Seat and Ladder—Driver's, Complete.....	26 75
Shoe—Cleaner Complete (Wheat).....	21 70
Shoe—Cleaner Complete (Barley).....	22 15
Shoe—Separator for Barley, Complete.....	38 65
Shoe—Separator for Wheat, Complete.....	38 20
Tanks—Gasoline.....	25 00
Wheel—Header (10" Tire).....	64 00
Wheel—Header Truck, 32"x4".....	24 70
<b>Used on Standard Type Only</b>	
Automatic Sack Jigger Complete.....	23 40
Brake Bands—4", for Main Wheel.....	6 75
Elevator—Cheat, Wood only.....	6 25
Elevator—Cheat, Complete with Drags, Chain, Sprockets, etc.....	20 75
Jacob Staff—Complete with Wheel.....	23 10
Jacob Staff—Complete less Wheel.....	17 75
Sack Hoppers—2 Door, Complete with Sack Holders.....	30 80
Shade—Frame and Canvas Complete.....	51 25
Shade—Canvas only.....	32 95
Shade—Frame only.....	18 20
Turntable—Front Wheel, Plain, with Wheel and Shaft.....	140 00
Turntable—Front Wheel, Plain, less Wheel and Shaft.....	75 00
Wheel—Front, with Shaft.....	61 00
Wheel—Main, less Shaft.....	229 40
Wheel—Grain, less Shaft.....	234 00

(Over)

Used on Side Hill Type Only

Description	New Price
Brake Bands—8", for Main Wheel.....	8 75
Clock—Leveling Device, Complete with Shaft, Gears, Pinions, Plates, etc.....	183 50
Frames—Swing, Sack Sewer's Side, Complete with Castings, etc.....	60 50
Frames—Swing, Header Side, Complete with Castings, etc.....	72 50
Jacob Staff—Complete with Wheel.....	24 10
Jacob Staff—Complete less Wheel.....	18 65
Racks—Leveling, in Eye Beam, Plain.....	23 75
Racks—Leveling, in Eye Beam, Tripping.....	27 50
Sack Hopper—2 Door, Complete with Sack Holders.....	29 20
Shade—Frame and Canvas Complete.....	37 00
Shade—Canvas only.....	21 70
Shade—Frame only.....	15 40
Turntable—Front Wheel, Ball Bearing, Complete with Wheel and Shaft.....	163 00
Turntable—Front Wheel, Ball Bearing, Complete less Wheel and Shaft.....	93 00
Wheel—Front, with Shaft.....	69 50
Wheel—Main, less Shaft.....	243 40
Wheel—Grain, less Shaft.....	243 40

Header Parts—Used on Standard Type Only

Balance Levers—	
18-foot Header:	
Inside, Wood only.....	9 25
Inside, Wood with Casting.....	13 65
Outside, Wood only.....	8 90
Outside, Wood with Casting.....	13 50
20-foot Header:	
Inside, Wood only.....	10 00
Inside, Wood with Casting.....	15 25
Outside, Wood only.....	9 30
Outside, Wood with Casting and Rod.....	14 75
Beams, Push—	
18-foot Header (3 $\frac{5}{8}$ "x5 $\frac{1}{2}$ "x19' 11"), Wood only.....	7 50
Same, with Iron.....	12 35
20-foot Header (3 $\frac{5}{8}$ "x5 $\frac{1}{2}$ "x21' 7"), with 2 $\frac{5}{8}$ "x5 $\frac{1}{2}$ "x16' Stiffener, Wood only.....	11 25
Same, with Iron.....	15 75
Gear Case—Header Drive (Straight Header).....	60 75
Header Truck—Front.....	75 75
Header Truck—Rear.....	96 00
Header Spout—Plain, less Draper.....	67 00

Header Parts—Used on Side Hill Type Only

Balance Levers—	
18-foot Header:	
Inside, Wood only.....	9 25
Inside, Wood with Casting.....	13 65
Outside, Wood only.....	8 90
Outside, Wood with Casting.....	13 50
20-foot Header:	
Inside, Wood only.....	10 00
Inside, Wood with Casting.....	15 25
Outside, Wood only.....	9 30
Outside, Wood with Casting.....	14 75
Beams, Push—	
18-foot Header (3 $\frac{5}{8}$ "x5 $\frac{1}{2}$ "x21' 3"), Wood only.....	7 80
Same, with Iron.....	9 90
20-foot Header (3 $\frac{5}{8}$ "x5 $\frac{1}{2}$ "x21' 7"), with 2 $\frac{5}{8}$ "x5 $\frac{1}{2}$ "x16' Stiffener, Wood only.....	11 25
Same, with Iron.....	15 75
Gear Case—Header Drive (Angle Header).....	72 50
Header Truck—Front.....	75 75
Header Truck—Rear.....	96 00
Header Spout—Double, less Draper.....	90 00

Motor Parts

No. M-203 Cylinder, with Studs.....	28 75
No. M-204 Crankcase.....	121 00
No. M-287 Crankshaft.....	91 60
No. M-333 Friction Pulley, Lagged.....	35 00
No. M-333 Friction Pulley, Complete with Clutch and Quill.....	91 00
Friction Clutch Complete.....	32 50
Clarifier (40-45 H. P. Motor).....	14 00
Hot-Air Stoves (40-45 H. P. Motor).....	8 60
Oil Distributor and Pump Complete.....	22 75
Governor Complete with Shaft and Arm.....	20 85

Note: These prices supersede all former quotations on same items. Other corrections in catalog prices will be found under front cover of catalog.

(Over)

New Price  
 8 75  
 183 50  
 60 50  
 72 50  
 24 10  
 18 65  
 23 75  
 27 50  
 29 20  
 37 00  
 21 70  
 15 40  
 163 00  
 93 00  
 69 50  
 243 40  
 243 40

9 25  
 13 65  
 8 90  
 13 50  
 10 00  
 15 25  
 9 30  
 14 75  
 7 50  
 12 35

9 25  
 13 65  
 8 90  
 13 50  
 10 00  
 15 25  
 9 30  
 14 75  
 7 80  
 9 90

28 75  
 121 00  
 91 60  
 35 00  
 91 00  
 32 50  
 14 00  
 8 60  
 22 75  
 20 85

# PRICE LIST

OF

## The Harris Manufacturing Co.

### REDUCTIONS IN PRICES IN PRINTED LISTS

(Effective March 1, 1922)

Castings listed at prices to and including \$10.00.....10%

Castings listed at prices above \$10.00.....15%

(Exceptions: Engine Crankcases, Crankshafts, Cylinders and Flywheels, on which still larger reductions are effective.)

Drapers.....20%

Grain Carriers.....20%

Straw Carriers.....20%

Jackson Feeders.....10%

Cylinder and Concave Teeth—  
 Reduced to.....\$ .25

Elevator Cups—3x5½"  
 Plain, each......35

Elevator Cups—3x5½"  
 With K-1-44 Attachment, each... .60

Elevator Cups—4x6"  
 Plain, each......40

Elevator Cups—4x6"  
 With K-1-52 Attachment, each... .70

Elevator Cups—4½x7"  
 Plain, each......45

Elevator Cups—4½x7"  
 With K-1-52 Attachment, each... .80

☛ Buy your repairs now—you will be protected in all reductions for the 1922 season.

## PARTS

### ATTACHMENTS

Parts for

### SIDE HILL HARVESTERS

Part	New Price
.....	8 65
.....	10 25
.....	10 50
.....	10 20
.....	9 00
.....	10 50
.....	11 50
.....	60
and 2 Links.....	75
.....	25
.....	30 00
.....	1 50
.....	1 00
.....	1 75
.....	1 40
O. Pine.....	1 40
.....	9 25
.....	10 00
½".....	12 50
½".....	13 50
.....	14 50
.....	2 25
.....	65
.....	17 50
.....	19 00
.....	20 50
.....	10 00
.....	1 75
.....	2 60

## THE HARRIS MANUFACTURING COMPANY

EXECUTIVE OFFICES AND FACTORY  
 STOCKTON, CALIFORNIA

BRANCH OFFICE AND FACTORY  
 WALLA WALLA, WASHINGTON

New Price  
 ... 8 75  
 ... 183 50  
 ... 60 50  
 ... 72 50  
 ... 24 10  
 ... 18 65  
 ... 23 75  
 ... 27 50

# PRICE LIST

OF

## EXTRAS AND PARTS

### PRICE CORRECTIONS

in

Catalog of Parts for

### HARRIS 30/42 $\frac{1}{2}$ " STANDARD AND SIDE HILL HARVESTERS

Catalog Page	Description of Part	New Price
19	Augers—	
	Cheat .....	8 65
	Cleaner Distributing .....	10 25
	Cleaner Grain .....	10 50
	Cleaner Return .....	10 20
	Feed House .....	9 00
	Grain .....	10 50
	Shoe Return .....	11 50
20	Buckets—Elevator, 4x6", no attachments .....	60
	Buckets—Elevator, 4x6", with K1-52 Att. and 2 Links .....	75
	Cells—Grain Carrier, 41 $\frac{3}{4}$ ", each .....	25
21	Pole—Long, Ironed .....	30 00
	Runs—Straw Carrier, $\frac{1}{2}$ x2 $\frac{3}{4}$ x7' 6" Maple .....	1 50
	Runs—Jackson Feeder, $\frac{7}{8}$ x2 $\frac{5}{8}$ x5' Maple .....	1 00
	Slides—Grain Elevator, $\frac{1}{2}$ x2 $\frac{5}{8}$ x8' 7" Maple .....	1 75
	Slides—Sacking Elevator, $\frac{1}{2}$ x2 $\frac{3}{4}$ x7' Maple .....	1 40
	Slides—Return Elevator, 1"x2 $\frac{1}{2}$ x13' 3 $\frac{1}{2}$ " O. Pine .....	1 40
22	Brake Bands— $\frac{1}{4}$ x6" (For Standard) .....	9 25
23	Brake Bands— $\frac{1}{4}$ x8" (For Side Hill) .....	10 00
28	Reel Shaft—16' Header, 1 $\frac{1}{4}$ " Pipe x 17' 8 $\frac{1}{2}$ " .....	12 50
	Reel Shaft—18' Header, 1 $\frac{1}{4}$ " Pipe x 19' 8 $\frac{1}{2}$ " .....	13 50
	Reel Shaft—20' Header, 1 $\frac{1}{4}$ " Pipe x 21' 8" .....	14 50
29	Pitman—Sickle, Complete .....	2 25
	Pitman—Sickle, Wood Only .....	65
	Platform—Draper, 44"x16' Header .....	17 50
	Platform—Draper, 44"x18' Header .....	19 00
	Platform—Draper, 44"x20' Header .....	20 50
	Sickle Sections—per hundred .....	10 00
44	Priming Cups—Fig. 368 .....	1 75
	Sight Feed for Overflow (Fig. 738a) .....	2 60

... 28 75  
 ... 121 00  
 ... 91 60  
 ... 35 00  
 ... 91 00  
 ... 32 50  
 ... 14 00  
 ... 8 60  
 ... 22 75  
 ... 20 85  
 ... er cor-  
 ...

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New Price  
... 8 75  
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# PRICE LIST

OF

## EXTRAS AND PARTS

FOR

# HARRIS

## 1/2" STANDARD AND SIDE HILL

## COMBINED HARVESTERS

AND

## 40-45 HP MOTORS

EFFECTIVE MAY 1ST, 1921

(SUBJECT TO CHANGE WITHOUT NOTICE)



### THE HARRIS MANUFACTURING COMPANY

EXECUTIVE OFFICES AND FACTORY  
STOCKTON, CALIFORNIA

BRANCH OFFICE AND FACTORY  
WALLA WALLA, WASHINGTON

... 121 00  
... 91 60  
... 35 00  
... 91 00  
... 32 50  
... 14 00  
... 8 60  
... 22 75  
... 20 85  
... per cor-  
... 5.

## INSTRUCTIONS FOR ORDERING EXTRAS

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Place your orders as far in advance of harvest as possible.

Place all orders with our authorized dealer in your territory.

Order all parts by LETTER, if possible.

If need for parts is urgent, order by TELEGRAPH. Telephone orders are taken at purchaser's risk as to delays and all transportation charges.

Give number and full description of parts, as well as size of machine for which wanted. Only our castings and motor parts are numbered. Therefore, give measurements as well as full description when ordering parts for Drapers, Straw Carriers, Grain Carriers, Jackson Feeders, Separator Shoes, Screens, Shafting, etc.

Give your postoffice address, shipping point, county and state. Indicate whether shipment is wanted by express, freight or parcel post.

Consider the time of less-than-carload freight shipments before ordering parts by freight.

Express and freight shipments will be made charges collect unless there is no freight or express agent at your shipping point, in which case charges will be prepaid and added to charge for parts.

On all shipments by parcel post, postage will be added to charge for parts.

Shipments are not insured unless requested. (We will gladly insure parcel post shipments on request, adding the cost to our charge.)

A packing list is included in each shipment of repairs. When received, compare the parts with this list and in case of shortage make report AT ONCE. Unless this is done, claims cannot be allowed.

No parts furnished free except in accordance with machine warranty.

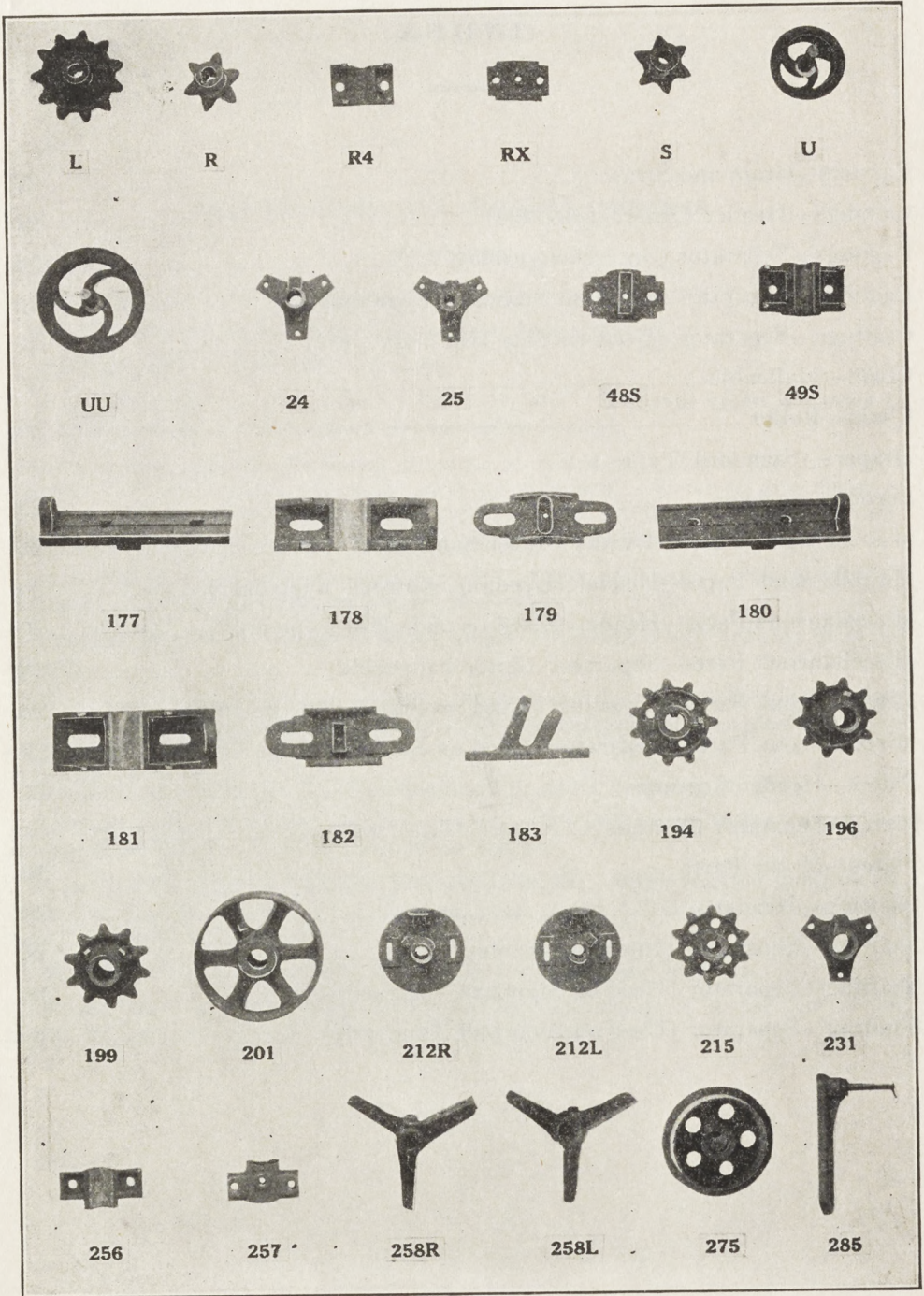
Except where the responsibility is ours, a handling charge of 10 per cent of our charge for parts returned will be made in allowing credit.

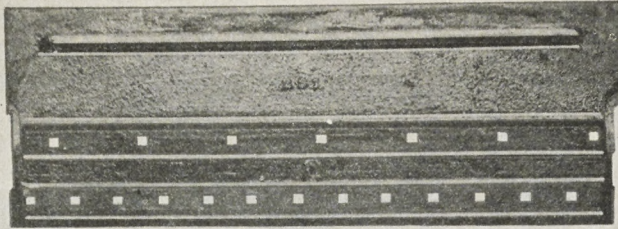


## INDEX

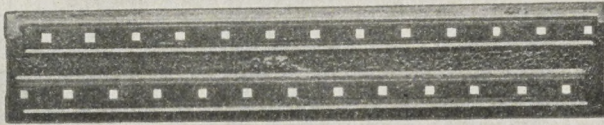
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291



290



290B



367

CYLINDER TEETH



EAR



HEAD



BAR

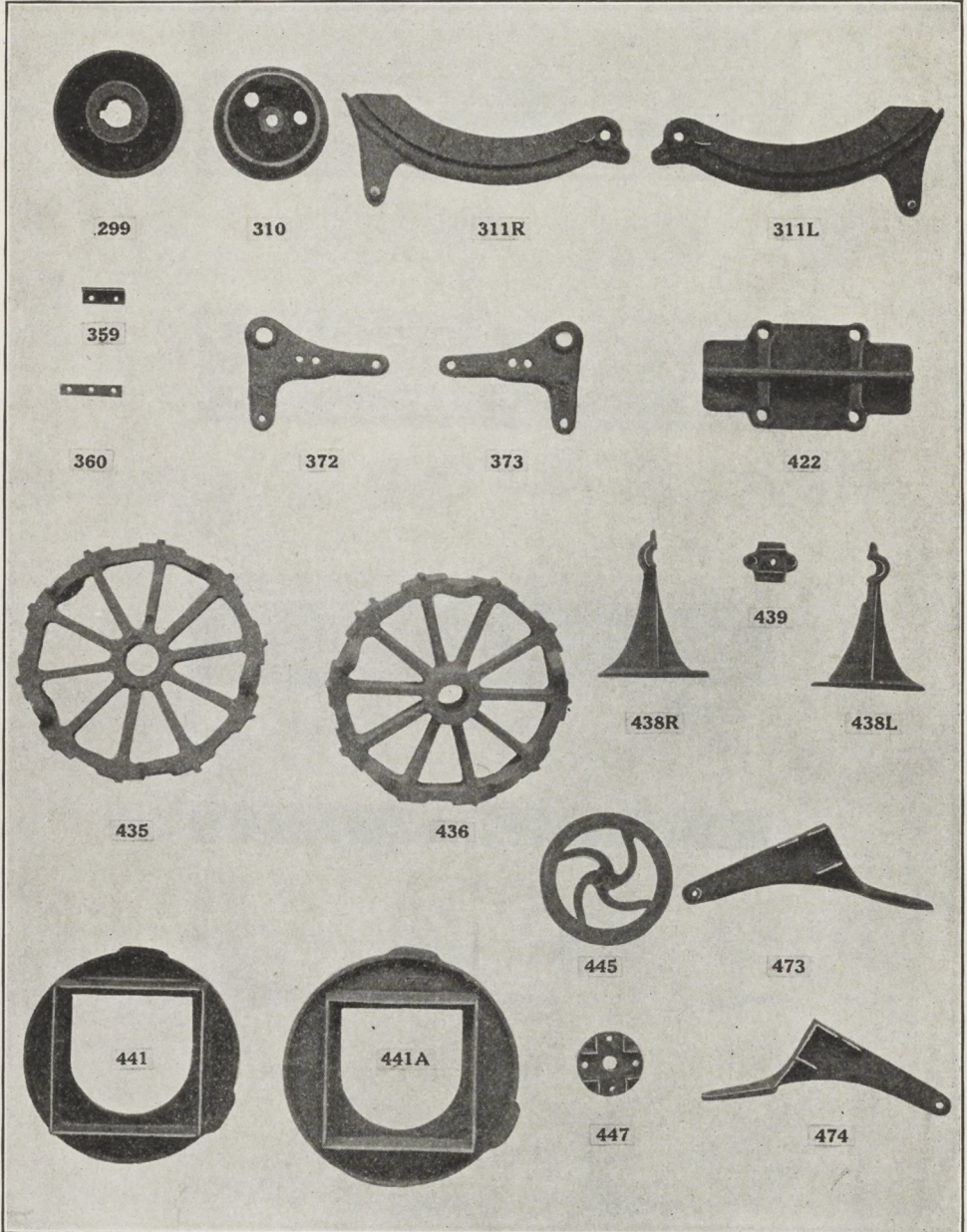
CONCAVE TEETH

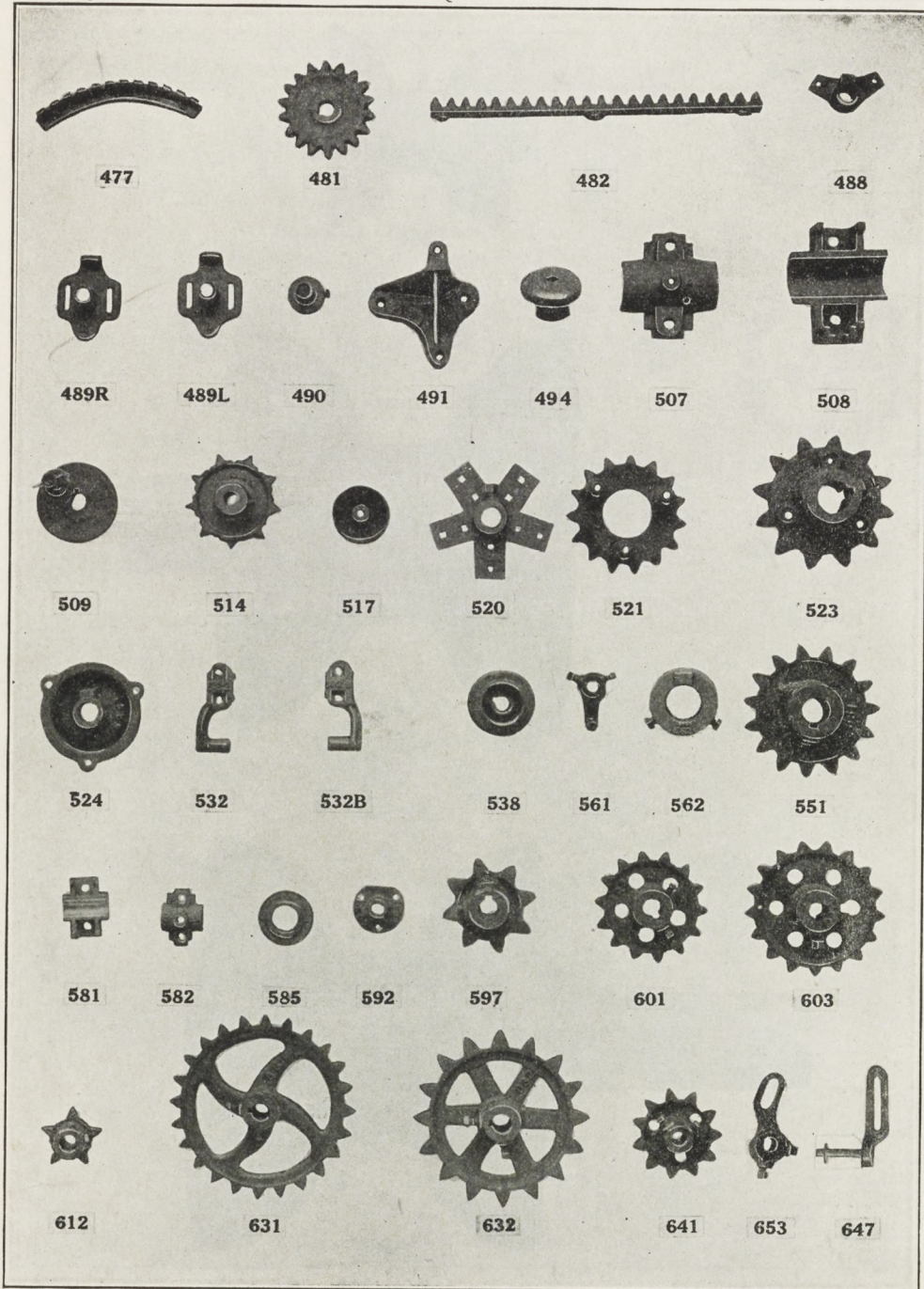


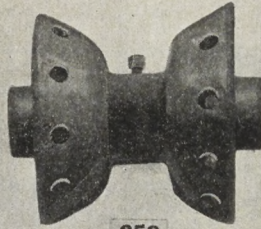
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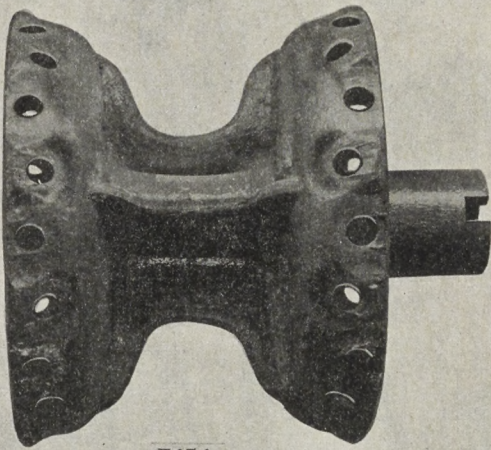
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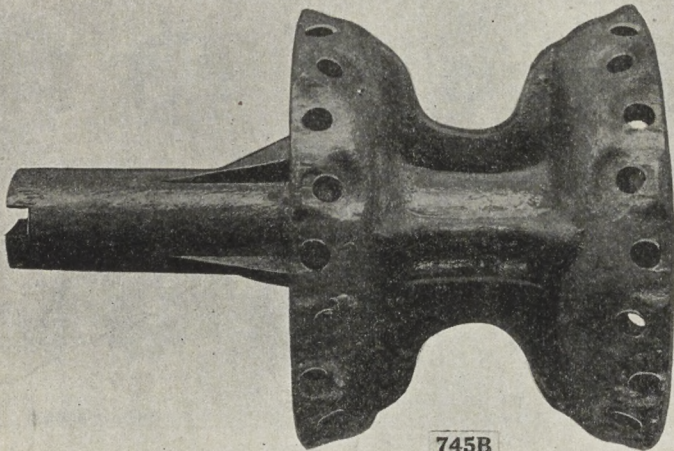




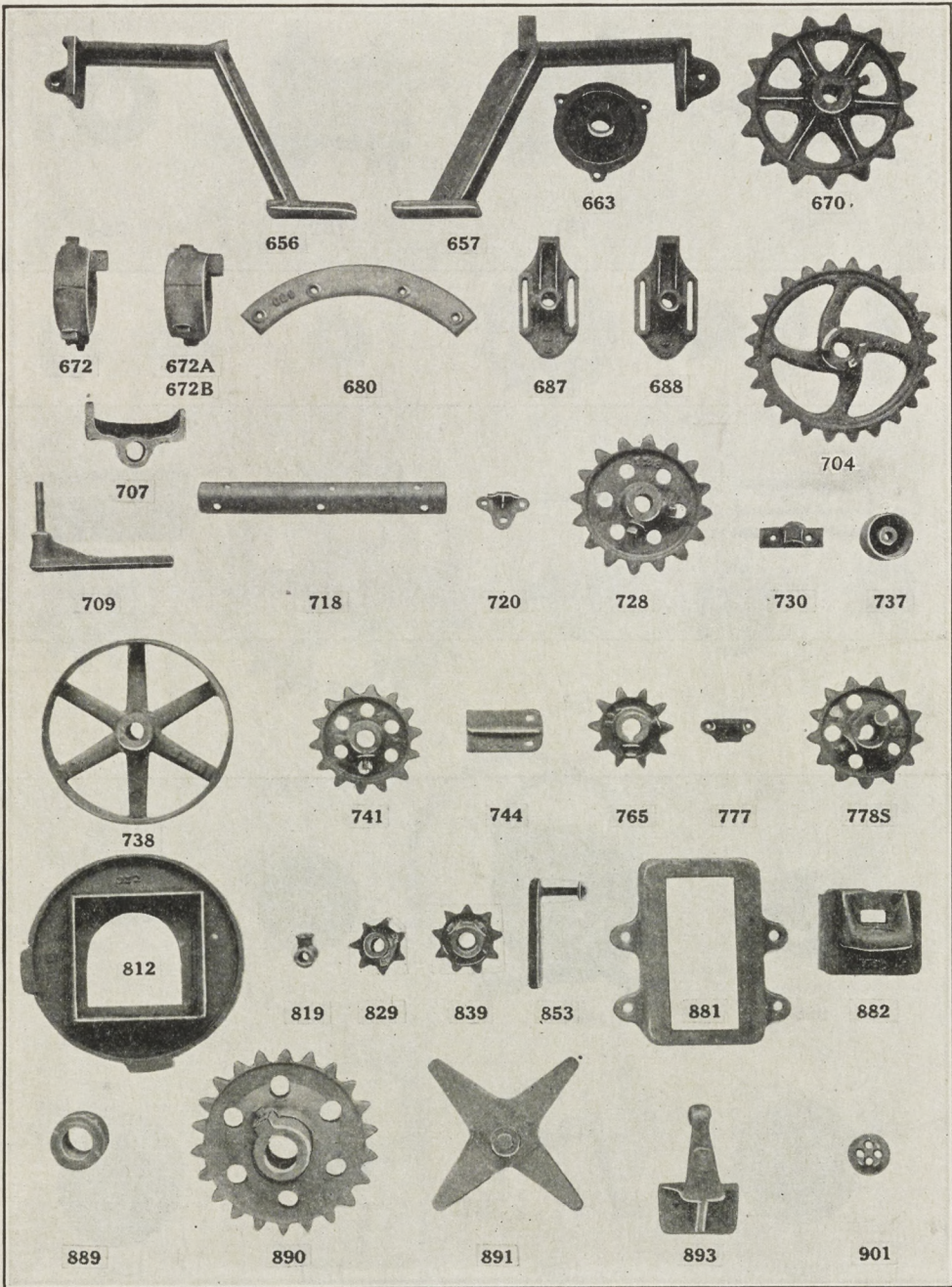
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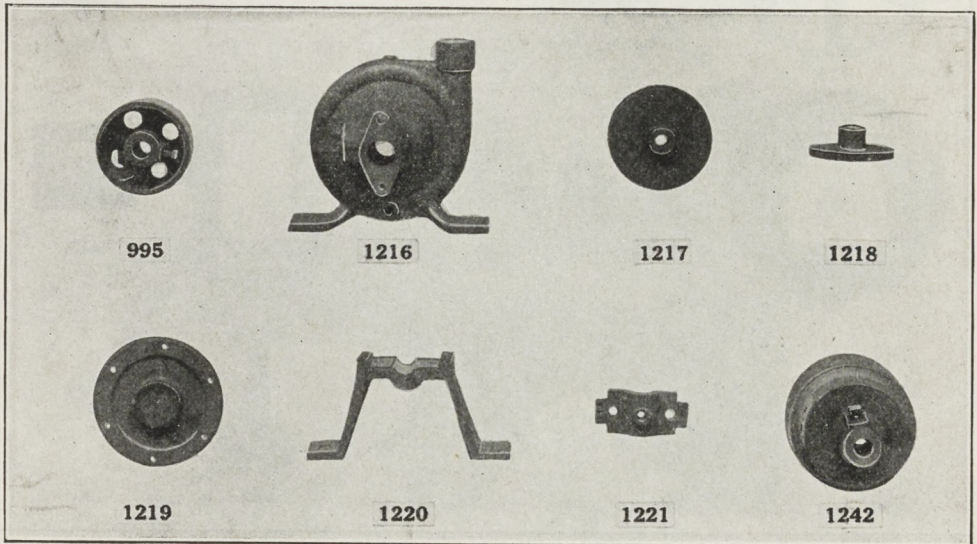
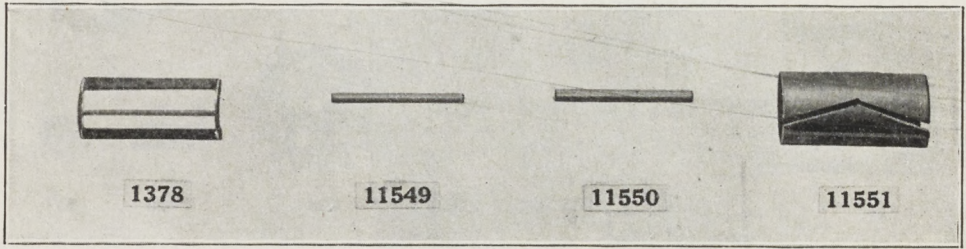
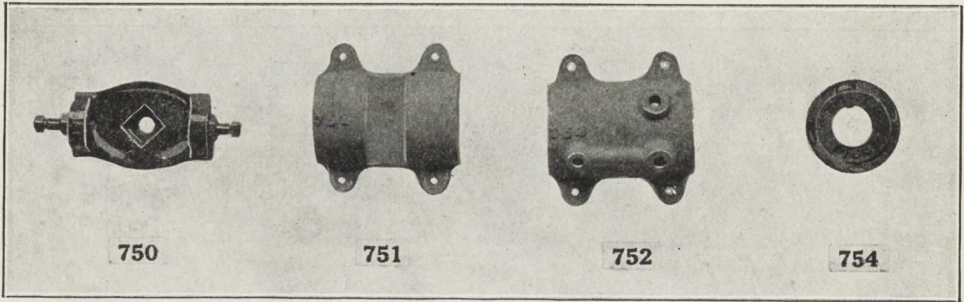


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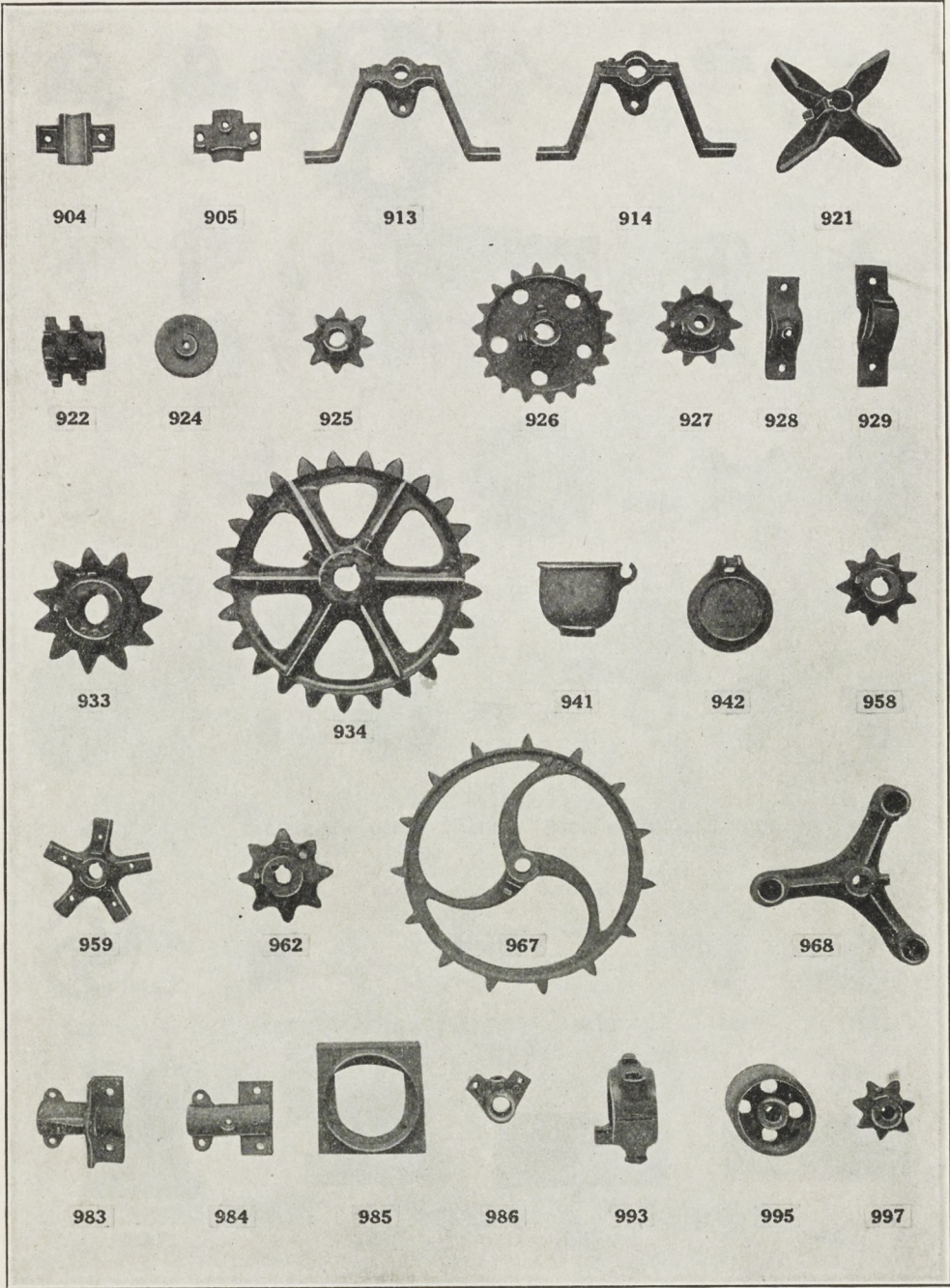


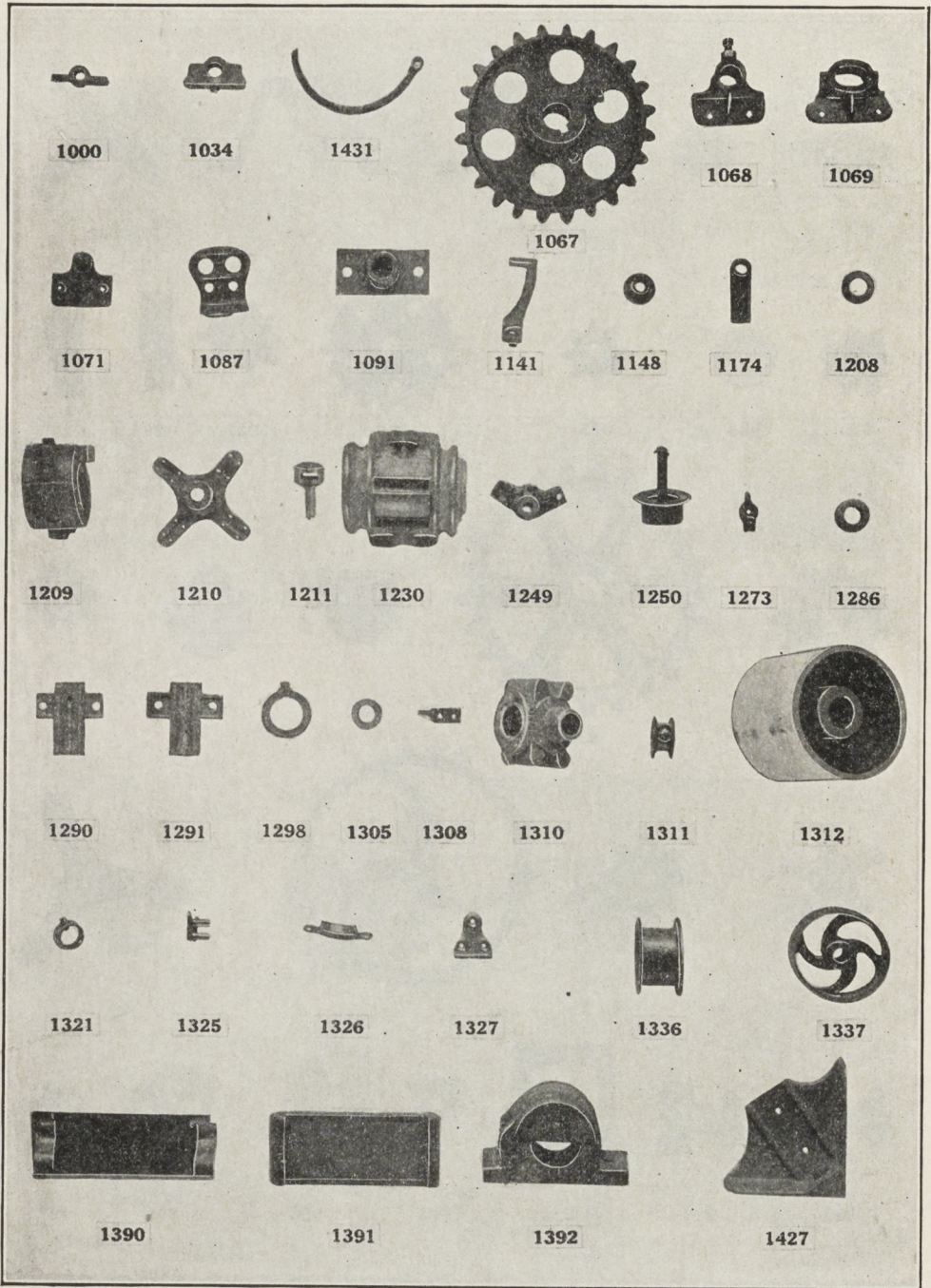
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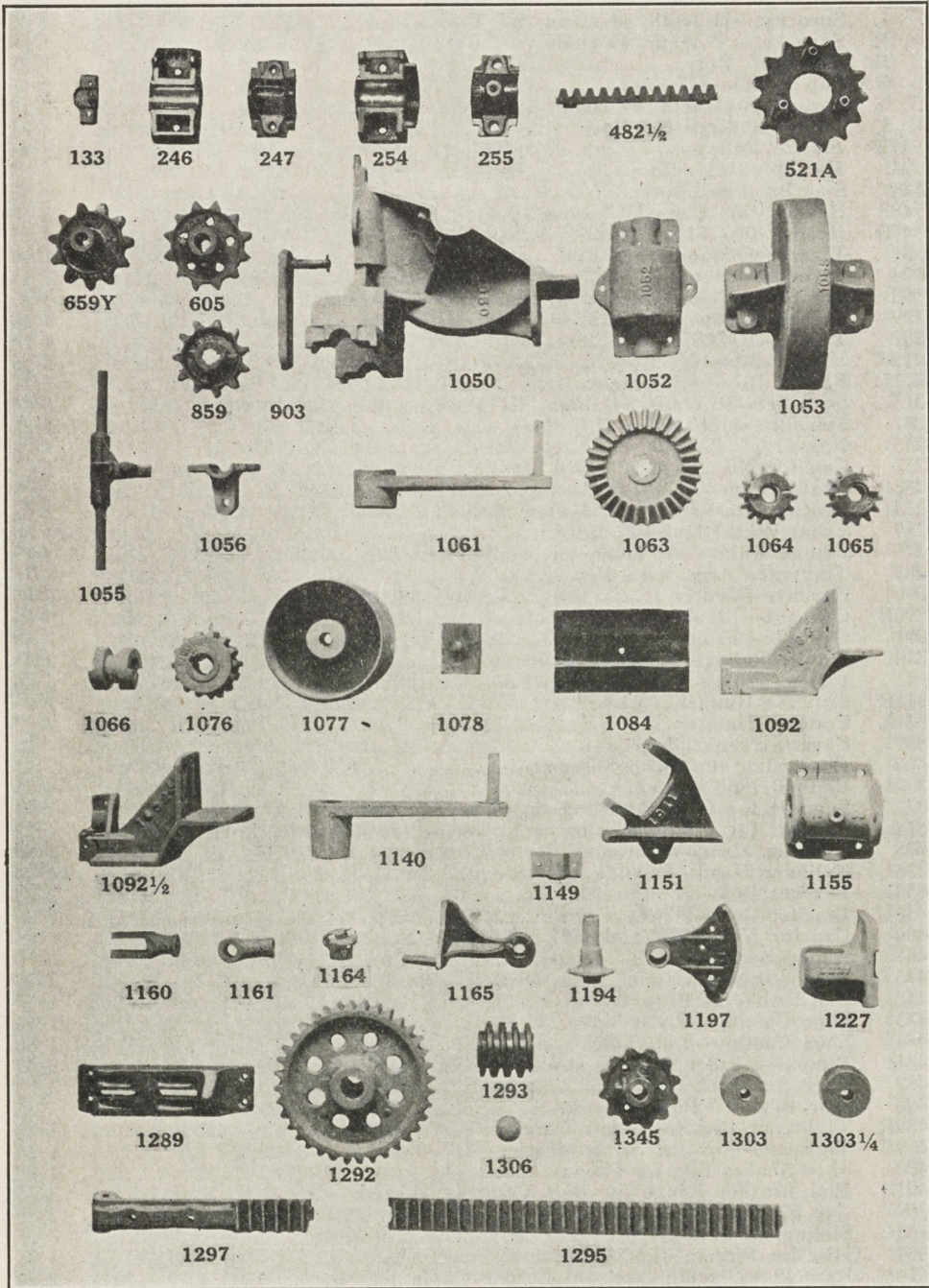












## SEPARATOR CASTINGS 30/42½" HARRIS HARVESTERS

(Interchangeable on Standard and Side Hill Types)

Part No.	Description	Price
L	Sprocket—11 teeth, 44 chain, ¾" Bore.....	2 40
R	Sprocket—6 teeth, 44 chain, 1⅛" Bore.....	1 85
R4	Box—1⅛" Bore.....	1 25
RX	Cap for R4—1⅛" Bore.....	1 15
S	Sprocket—6 teeth, 44 chain, ¾" Bore.....	2 15
U	Flange Pulley—⅝" Bore, 1¼" Pin.....	1 75
UU	Flange Pulley—⅝" Bore, 1¼" Pin.....	2 25
24	Star Box—¾" Bore.....	1 25
25	Star Box—1¼" Bore.....	95
48S	Header Box Cap—1⅝" Bore.....	1 50
49S	Header Box—1⅝" Bore.....	1 65
81	Tightener Stand, with Pin.....	1 10
194	Sprocket—11 teeth, 44 chain, 1½" Bore.....	2 15
196	Sprocket—Pipe, 10 teeth, 44 chain, 1½" Bore.....	2 55
199	Sprocket—Pipe, 10 teeth, 44 chain, 1½" Bore.....	2 10
201	Pulley—3¼"x8", 1⅝" Bore.....	4 50
212R	Flange Box—¾" Bore.....	1 15
212L	Flange Box—¾" Bore.....	1 15
215	Sprocket—10 teeth, 44 chain, ¾" Bore.....	1 85
231	Star Box—1½" Bore (1" Pipe).....	1 25
256	Box—1⅝" Bore.....	1 25
257	Cap for No. 256, 1⅝" Bore.....	1 25
258R	Beater Arm—¾" Bore, 3-wing.....	2 25
258L	Beater Arm—¾" Bore, 3-wing.....	2 25
259	Front Wheel Hub—2" Bore.....	24 50
275	Flange Pulley—6" Diameter, 1⅝" Bore.....	3 75
285	Tightener Arm, with Pin.....	1 75
290	Concave—Center.....	9 85
290B	Concave—Blank.....	9 60
291	Concave—Front.....	17 50
310	Flange Pulley—¾" Bore, plain.....	2 45
	Flange Pulley No. 310, lagged.....	3 40
311R	Concave Hanger.....	2 85
311L	Concave Hanger.....	2 85
359	Cheat Screen Slide.....	25
360	Plate Slide for Cheat Screen.....	25
367	Plate Behind Concave.....	4 25
372	Support for Pinion Raising or Lowering Header—1⅝" Bore.....	1 75
373	Support for Pinion Raising or Lowering Header—1⅝" Bore.....	1 75
435	Cylinder Head—Center, 2" Bore.....	14 50
436	Cylinder Head—Outside, 2" Bore.....	14 90
438R	Bracket Box—1⅝" Bore.....	2 25
438L	Bracket Box—1⅝" Bore.....	2 25
439	Cap for Nos. 438R and 438L—1⅝" Bore.....	85
441	Auger Box End—5½" Auger.....	6 10
445	Pulley—Straw Carrier Idler, with 1¼" Pin.....	2 50
447	Fan Hub—1⅝" Bore, 4-arm.....	1 35
473	Shoe Casting—Right Side.....	1 80
474	Shoe Casting—Left Side.....	1 80
481	Pinion—Header Raising and Lowering Device, 1⅝" Bore.....	3 45
482	Rack for Jacob Staff.....	1 75
488	Star Box—1" Pipe Bore.....	75
489R	Tightener Box for Straw Carrier—¾" Bore.....	1 25
489L	Tightener Box for Straw Carrier—¾" Bore.....	1 25
490	Shoe Shaker Lug for Pitman.....	1 00
491	End Bracket Hinge for Belt Tightener Frame.....	2 75
507	Cap for No. 508 Box.....	2 55
508	Sliding Box—6"x2".....	3 25
509	Disc for Pitman—1⅝" Bore.....	3 75
514	Sprocket—9 teeth, Jackson Feeder Chain, 1⅛" Bore.....	2 50
520	Hub for 5-arm Fan, 1⅝" Bore.....	2 35
523	Sprocket—12 teeth, 76½ chain, 2" Bore.....	7 25
524	Auger Box End—1½" Bore, 4" Auger.....	1 75
532	Shoe Rocker Shaft Casting.....	1 50
532B	Rocker Shaft Casting.....	1 50

Part No.	Description	Price
538	Pulley—2"x3", $\frac{3}{8}$ " Bore.....	1 75
561	Cheat Screen Shaker Casting— $\frac{3}{4}$ " Rough Hole.....	1 00
581	Cooler Fan Box— $\frac{1}{8}$ " Bore.....	1 15
582	Cap for No. 581— $\frac{1}{8}$ " Bore.....	1 15
592	Solid Box— $\frac{1}{8}$ " Bore.....	95
597	Sprocket—8 teeth, $76\frac{1}{2}$ chain, $1\frac{3}{8}$ " Bore.....	3 25
601	Sprocket—14 teeth, 52 chain, $1\frac{3}{8}$ " Bore.....	3 15
603	Sprocket—17 teeth, 52 chain, $1\frac{3}{8}$ " Bore.....	3 45
612	Sprocket—5 teeth, Jackson Feeder Chain, $1\frac{3}{8}$ " Bore.....	1 75
631	Sprocket—24 teeth, 52 chain, $1\frac{3}{8}$ " Bore.....	5 50
632	Sprocket—16 teeth, $76\frac{1}{2}$ chain, $1\frac{3}{8}$ " Bore.....	5 50
641	Sprocket—11 teeth, 52 chain, $\frac{1}{8}$ " Bore.....	2 15
647	Tightener Casting.....	1 00
653	Concave Hanger— $\frac{3}{4}$ " Bore.....	1 65
656	Bracket—Left Side, 2" Bore.....	8 65
657	Bracket—Right Side, 2" Bore.....	9 00
663	Auger Box End— $1\frac{1}{2}$ " Bore, for $5\frac{1}{2}$ " Auger.....	1 85
670	Sprocket—Face, 15 teeth, $76\frac{1}{2}$ chain, $1\frac{3}{8}$ " Bore.....	5 85
680	Circle for Cylinder.....	1 00
687	Sliding Box—Left Side, $\frac{1}{8}$ " Bore.....	1 55
688	Sliding Box—Right Side, $\frac{1}{8}$ " Bore.....	1 65
707	Auger Support— $1\frac{1}{2}$ " Bore.....	1 60
709	Tightener Casting, with Pin.....	2 60
720	Ear Box for Draw Bolt.....	40
728	Sprocket—16 teeth, 62 chain, $1\frac{3}{8}$ " Bore.....	5 00
730	Rear End Shoe Hanger Box— $\frac{1}{4}$ " Rough.....	90
737	Idler Pulley— $1\frac{7}{8}$ " Face, 3" Diameter, $\frac{1}{2}$ " Bore.....	90
741	Sprocket—14 teeth, 52 chain, $1\frac{1}{2}$ " Bore.....	3 10
744	Keeper for Jacob Staff.....	70
750	Roller Bearing Cylinder Box Bracket.....	5 50
751	Roller Bearing Box— $3\frac{1}{2}$ " Bore.....	4 60
752	Cap for No. 751 Roller Bearing Box— $3\frac{1}{2}$ " Bore.....	4 60
754	Collar for No. 751-752, 2" Bore.....	1 75
765	Sprocket—10 teeth, 52 chain, $1\frac{3}{8}$ " Bore.....	2 00
776	Tightener Stand, with Pin.....	1 10
777	Tightener Casting for No. 489.....	50
778S	Sprocket—13 teeth, 62 chain, $1\frac{3}{8}$ " Bore (Wrist Pin).....	4 85
812	Auger Box End— $5\frac{1}{2}$ " Auger.....	5 00
839	Sprocket—9 teeth, 44 chain, $1\frac{1}{2}$ " Bore.....	2 15
853	Tightener Stand, with Pin.....	1 55
889	Safety Collar—2" Bore.....	1 75
890	Sprocket—22 teeth, 62 chain, 2" Bore (replaces 661-2).....	9 00
893	Frame—Bolts to side of Sack Chute.....	2 35
901	Spiral Spring Casting for Jack Tightener.....	40
904	Box— $1\frac{3}{8}$ " Bore (takes place of 256).....	1 10
905	Cap for No. 904 (takes place of 257).....	1 10
913	Bracket Box and Cap for Shoe Shake—1" Bore (rough).....	3 25
914	Bracket Box and Cap for Shoe Shake— $1\frac{1}{4}$ " Bore.....	3 25
921	Beater Head—Four-arm, $1\frac{3}{8}$ " Bore.....	3 25
924	Sheave for No. 893.....	1 50
925	Sprocket—8 teeth, 52 chain, $1\frac{3}{8}$ " Bore.....	2 25
926	Sprocket—18 teeth, 52 chain, $1\frac{1}{2}$ " Bore (1" pipe).....	3 75
927	Sprocket—10 teeth, 52 chain, $\frac{3}{8}$ " Bore.....	2 25
928	Dolly Box for Belt Tightener.....	1 65
929	Dolly Box for Belt Tightener—Adjustable.....	1 80
933	Sprocket—11 teeth, 075 chain, 2" Bore.....	7 95
934	Sprocket—25 teeth, 075 chain, $1\frac{1}{8}$ " Bore.....	14 50
941	Funnel for Cooler.....	2 40
942	Cap for No. 941 Funnel.....	80
958	Sprocket—9 teeth, 52 chain, $1\frac{3}{8}$ " Bore.....	2 50
959	Hand Wheel Hub—5-arm, $1\frac{1}{8}$ " Bore.....	2 75
962	Sprocket—Clutch, 8 teeth, $76\frac{1}{2}$ chain, $1\frac{3}{8}$ " Bore.....	4 30
967	Sprocket—Face, 30 teeth, 62 chain, $\frac{3}{4}$ " Pipe Bore.....	6 00
968	Hoe Down Head—3-arm, $\frac{1}{8}$ " Bore.....	4 10
983	Fan Box— $1\frac{3}{8}$ " Bore.....	1 95
984	Cap for No. 983— $1\frac{3}{8}$ " Bore.....	1 95
986	Star Box—2-wing, $1\frac{1}{2}$ " Bore.....	95
995	Pulley— $3\frac{1}{4}$ "x5" Diameter, $\frac{1}{8}$ " Bore, plain.....	3 05
	Pulley No. 995, lagged.....	4 00

Part No.	Description	Price
1034	Solid Box for Shoe Shake—1" Bore.....	1 15
1067	Sprocket—24 teeth, 62 chain, 1 $\frac{1}{8}$ " Bore.....	9 95
1068	Inside Adjuster Box—1 $\frac{3}{8}$ " Bore.....	1 75
1069	Outside Adjuster Box—1 $\frac{3}{8}$ " Bore.....	1 75
1071	Cleaner Shaker Pin.....	1 10
1081	Pulley—6"x8" Diameter, 1 $\frac{3}{8}$ " Bore.....	12 45
1141	Shaker Casting for Cleaner Shoe—End Shake, $\frac{3}{8}$ " Bore.....	1 25
1174	Reinforced Shoe Hanger Casting.....	95
1192	Foot for Truss.....	95
1209	Split Collar for Main Wheel—2 $\frac{1}{8}$ " Bore, 5 $\frac{1}{4}$ " Diameter.....	5 35
1210	Fan Hub—Cooler, $\frac{1}{8}$ " Bore.....	2 75
1211	Shaker Casting.....	1 15
1216	Pump Spiral— $\frac{1}{8}$ " Bore.....	14 75
1217	Pump Runner— $\frac{1}{8}$ " Bore.....	3 45
1218	Pump Gland— $\frac{1}{8}$ " Bore.....	1 25
1219	Pump Cover.....	3 40
1220	Stand Box— $\frac{1}{8}$ " Bore.....	2 90
1221	Cap for No. 1220 Stand Box— $\frac{1}{8}$ " Bore.....	1 35
1242	Pulley—2 $\frac{3}{4}$ "x6 $\frac{3}{4}$ ", $\frac{1}{8}$ " Bore, for Pump.....	5 95
1249	Star Box— $\frac{1}{8}$ " Bore.....	1 35
1250	Flange Pulley—1 $\frac{1}{2}$ "x1 $\frac{3}{4}$ " (same as UUU, except longer pin).....	1 75
1273	Button.....	15
1290	Cap—1 $\frac{3}{8}$ " Bore.....	1 65
1291	Box—1 $\frac{3}{8}$ " Bore.....	1 95
1298	Collar for No. 1291—3 $\frac{1}{4}$ "x1 $\frac{1}{4}$ " inside.....	1 00
1305	Collar—2 $\frac{1}{8}$ "x $\frac{1}{4}$ " thick, 1 $\frac{3}{8}$ " Bore.....	25
1308	Hinge Pin.....	25
1311	Safety Collar—1 $\frac{3}{8}$ " Bore, 2 $\frac{3}{4}$ " O. D.....	85
1321	Collar—1" Pipe Bore.....	75
1326	Finger Lift.....	25
1327	Door Stop.....	25
1337	Pulley—2 $\frac{3}{4}$ "x5 $\frac{3}{4}$ ", $\frac{1}{8}$ " Bore.....	4 05
1346	Safety Collar for Radiator Fan— $\frac{1}{8}$ " Bore.....	95
1378	Cage for Roller Bearing—7" Bearing, 2" Shaft.....	2 15
1427	Feed House Corner Brace.....	2 65
1430	Thimble for Cleaner Hanger (replaces 1148).....	35
1431	Distributor Hood Hanger (replaces 1059).....	55

**SEPARATOR CASTINGS 30/42 $\frac{1}{2}$ " HARRIS HARVESTERS**  
(Used on Standard Type Only)

74	Tightener Stand, with Pin.....	1 95
177	Narrow Plate for No. 178-9 Countershaft Box.....	2 50
178	Counter Box—1 $\frac{1}{8}$ " Bore.....	3 10
179	Cap for No. 178—1 $\frac{1}{8}$ " Bore.....	2 00
180	Slide Plate.....	2 45
181	Counter Box—1 $\frac{1}{4}$ " Bore.....	3 40
182	Counter Box Cap—1 $\frac{1}{8}$ " Bore.....	2 50
183	Brace Casting.....	3 00
365	Diamond Washer for Front Wheel Turntable.....	50
422	Plate for Main Wheel Box—old style.....	3 95
	Plate No. 422 for Main Wheel Box—new style.....	5 10
477	Ratchet for Concave Raising Rod.....	75
494	Turntable Guard $\frac{3}{4}$ " Rough.....	1 25
517	Grain Carrier Idler Pulley— $\frac{3}{8}$ " Bore.....	1 50
521	Sprocket—15 teeth, 52 chain, 3 $\frac{1}{4}$ " Bore.....	3 25
562	Collar—2 $\frac{1}{8}$ " Bore.....	3 10
585	Safety Collar—1 $\frac{1}{8}$ " Bore.....	1 50
672	Split Collar—2 $\frac{7}{8}$ " Bore, 2" thick.....	5 75
672A	Split Collar—2 $\frac{7}{8}$ " Bore, 2 $\frac{1}{2}$ " thick.....	6 25
672B	Split Collar—2 $\frac{7}{8}$ " Bore, 2 $\frac{1}{4}$ " thick.....	6 25
704	Sprocket—Clutch, 24 teeth, 52 chain, 1 $\frac{3}{8}$ " Bore.....	5 00
718	Feed House Rail Casting.....	1 85
738	Pulley—3" Face, 12" Diameter, 1 $\frac{3}{8}$ " Bore.....	6 00
745A	Hub for 18" Tire 6' Wheel—2 $\frac{1}{8}$ " Bore (Main Wheel).....	123 25

Part No.	Description	Price
745B	Hub for 18" Tire 6' Grain Wheel—2 $\frac{1}{8}$ " Bore (Grain Wheel).....	139 00
819	Cleaner Shaker Casting— $\frac{1}{4}$ " Bore.....	1 00
829	Sprocket—7 teeth, 44 chain, 1 $\frac{1}{8}$ " Bore.....	1 65
881	Frame Casting for Raising and Lowering Header.....	8 85
882	Eye Slide Casting for No. 881.....	4 10
891	Fan Hub— $\frac{1}{8}$ " Bore.....	4 25
922	Sprocket—Double, 8 teeth, 52 chain, 1 $\frac{3}{8}$ " Bore.....	3 65
985	Cheat Auger Box End—4" Auger.....	2 35
993	Split Collar with Lug—2 $\frac{3}{4}$ " thick, 2 $\frac{1}{8}$ " Bore.....	5 60
997	Sprocket—7 teeth, 52 chain, $\frac{3}{8}$ " Bore.....	2 00
1000	Solid Box for Cheat Screen— $\frac{3}{4}$ " Bore.....	75
1087	Step.....	40
1091	Top Plate for Spring—Front Wheel.....	1 30
1148	Thimble for Cleaner Hanger— $\frac{3}{8}$ " Bore (replaced by 1430).....	65
1208	Bevel Collar for Belt Tightener—1 $\frac{3}{8}$ " Bore, 1 $\frac{1}{8}$ " Diameter.....	75
1230	Box—Solid, for Main Wheel—2 $\frac{1}{8}$ " Bore.....	9 65
1286	Collar—2" diameter, 1" thick, 1 $\frac{3}{8}$ " Bore.....	60
1310	Solid Box—Front Wheel—2" Bore.....	6 00
1312	Pulley—8 $\frac{1}{2}$ "x6 $\frac{1}{2}$ ", 2" Bore.....	10 85
1390	Plate for Main Wheel Box.....	3 50
1391	Plate for Main Wheel Box—Inside Left Side.....	2 45
1392	Grain Wheel Box—Solid, 2 $\frac{1}{8}$ " Bore.....	12 75

SEPARATOR CASTINGS 30/42 $\frac{1}{2}$ " HARRIS HARVESTERS

(Used on Side Hill Type Only)

133	Rocker Box for Cheat Screen— $\frac{3}{4}$ " Bore.....	40
246	Box—Header Counter, 1 $\frac{1}{8}$ " Bore.....	2 65
247	Cap for No. 246 Box—1 $\frac{1}{8}$ " Bore.....	2 00
254	Box—Front Wheel, 2" Bore, babbitted.....	3 00
255	Cap for No. 254 Box—2" Bore, babbitted.....	2 25
482 $\frac{1}{2}$	Rack for Jacob Staff—half length.....	1 50
521A	Sprocket—15 teeth, 62 chain, 3 $\frac{1}{4}$ " Bore.....	3 85
605	Sprocket—12 teeth, 62 chain, 1 $\frac{1}{8}$ " Bore.....	2 85
659Y	Sprocket—11 teeth, 62 chain, $\frac{1}{8}$ " Bore.....	3 25
745S	Main Wheel Hub—2 $\frac{1}{8}$ " Bore.....	114 75
776	Tightener Stand, with Pin.....	1 10
859	Sprocket—11 teeth, 52 chain, 1 $\frac{3}{8}$ " Bore.....	2 45
903	Tightener Stand, with Pin.....	1 65
940	Sprocket—16 teeth, 52 chain, $\frac{5}{8}$ " Bore.....	2 95
1050	Clockcase for Leveling Device.....	42 00
1052	Small Cover for No. 1050—1 $\frac{1}{8}$ " Bore.....	4 10
1053	Cover for No. 1050—1 $\frac{1}{8}$ " Bore.....	6 75
1055	Shifter Casting for Leveling Device.....	3 25
1056	Cap for Box—1 $\frac{1}{8}$ " Bore.....	2 50
1061	Tightener Arm for Leveling Device—1 $\frac{1}{8}$ " Bore.....	5 00
1063	Bevel Gear for Clock, 29 teeth, 1 $\frac{3}{8}$ " Bore.....	4 45
1064	Right Hand Pinion, 14 teeth, 1 $\frac{1}{8}$ " Bore.....	3 00
1065	Left Hand Pinion, 14 teeth, 1 $\frac{1}{8}$ " Bore.....	3 00
1066	Clutch for Leveling Device—1 $\frac{1}{8}$ " Bore.....	3 65
1076	Pinion—14 teeth, 1 $\frac{1}{8}$ " Bore.....	8 35
1077	Pulley—9"x9", 1 $\frac{3}{8}$ " Bore.....	17 00
1078	Balance Weight—2 $\frac{1}{8}$ "x3"x4".....	2 30
1084	Balance Weight—Cleaner Screen, 6 $\frac{1}{2}$ "x10 $\frac{1}{2}$ "x2".....	11 30
1092	Bracket—Center, for Leveling Device.....	8 85
1092 $\frac{1}{2}$	Bracket—Inner right side, for Leveling Device.....	9 55
1140	Lever Arm for Header Counter—12" long, 1 $\frac{1}{8}$ " Bore.....	6 25
1149	Bracket Cap for No. 1092 $\frac{1}{2}$ —1" Rough Bore.....	55
1151	Brace Casting for Swing Frame—Right Side.....	6 95
1155	Main Wheel Box—2 $\frac{1}{8}$ " Bore, solid.....	7 60
1160	Shifting Fork—1" Rough for $\frac{3}{4}$ " Black Pipe.....	1 35
1161	Shifting Fork Hub—1" Rough for $\frac{3}{4}$ " Black Pipe.....	1 65
1164	Trip Lever Bracket Hub—1" Rough.....	1 00
1165	Trip Lever Bracket—1" Rough.....	3 00
1194	Hanger Box—Cleaner Shoe Hanger Rod, $\frac{1}{8}$ " Bore.....	1 00

Part No.	Description	Price
1197	Quadrant for Cleaner— $\frac{3}{4}$ " Rough Iron.....	1 65
1227	Header Coupling Cup.....	5 45
1289	Plate for Header Counter Box (replaces 1044).....	7 80
1292	Worm Gear— $1\frac{1}{8}$ " Bore (steel).....	20 00
1293	Worm for 1292— $1\frac{3}{8}$ " Bore (bronze).....	19 50
1295	Rack for Leveling Device (steel).....	10 25
1297	Rack for Leveling Device (short end) steel.....	6 80
1303	Roller—to hold Racks in mesh with Pinions— $3\frac{1}{4}$ " diameter.....	1 60
1303 $\frac{1}{4}$	Roller—to hold Racks in mesh with Pinions— $3\frac{1}{2}$ " diameter.....	1 85
1306	Ball for Turntable— $1\frac{1}{8}$ " Diameter.....	40
1345	Ratchet for Safety Device on Clockcase— $1\frac{3}{8}$ " Bore.....	2 65

### SHAFTING FOR 30/42 $\frac{1}{2}$ " HARRIS SEPARATORS

(Interchangeable on Standard and Side Hill Types)

Description	Price
Beaters, First Shaft, $1\frac{3}{8}$ "x4' 5 $\frac{3}{4}$ ".....	6 75
Beaters, Second Shaft, $1\frac{1}{8}$ "x5' 5 $\frac{3}{8}$ ".....	7 50
Beaters, Third Shaft, $1\frac{3}{8}$ "x4' 8 $\frac{3}{4}$ ".....	7 00
Beaters, Fourth Shaft, $\frac{3}{8}$ "x4' 2 $\frac{1}{8}$ ".....	3 00
Carrier, Grain Shaft (Lower End), $\frac{3}{8}$ "x3' 11 $\frac{1}{8}$ ".....	2 50
Carrier, Grain Shaft, (Upper End), $1\frac{3}{8}$ "x4' 8 $\frac{3}{4}$ ".....	6 25
Carrier, Straw Shaft, $\frac{1}{8}$ "x4' 8 $\frac{1}{4}$ ".....	3 85
Cooler Shaft, $\frac{1}{8}$ "x4' $\frac{1}{4}$ ".....	3 50
Counter, Feeder Shaft, $1\frac{1}{8}$ "x4' 10 $\frac{5}{8}$ ".....	7 15
Counter, Header Shaft, $1\frac{1}{8}$ "x3' 5".....	9 00
Cylinder Shaft, 2"x5' 11".....	21 00
Elevator, Grain Shaft (Upper End), $1\frac{1}{8}$ "x2' 1".....	3 25
Elevator, Grain Shaft (Upper End), 1" Pipe x 1' 3".....	75
Elevator, Cheat Shaft (Upper End), $\frac{3}{8}$ "x7 $\frac{1}{2}$ ".....	75
Elevator, Return Shaft, (Upper End), 1" Pipe x 1' 5".....	85
Elevator, Return Shaft (Lower End), 1" Pipe x 1' 3".....	75
Fan, Cleaner Shaft, $1\frac{3}{8}$ "x4' 3 $\frac{1}{4}$ ".....	5 35
Fan, Separator Shaft, $1\frac{3}{8}$ "x4' 1 $\frac{1}{4}$ ".....	5 15
Fan, Shoe Shaft, $\frac{1}{8}$ "x4' 5 $\frac{1}{2}$ ".....	3 75
Fan, Straw Carrier Shaft, $\frac{1}{8}$ "x4' 8 $\frac{1}{4}$ ".....	3 85
Feeder Shaft (Lower End), $\frac{3}{8}$ "x3' 2 $\frac{3}{8}$ ".....	2 50
Feeder Shaft (Upper End), $1\frac{1}{8}$ "x4' 6 $\frac{5}{8}$ ".....	6 00
Extension Straw Carrier Shaft, $\frac{3}{8}$ "x4' 2 $\frac{1}{2}$ ".....	3 50
Hoe Down Shaft, $\frac{1}{8}$ "x3' 10 $\frac{3}{4}$ ".....	3 10
Jack Shaft, 2"x5' 7".....	18 90
Picker, Octagon Shaft, $\frac{3}{8}$ "x4' 2 $\frac{3}{4}$ ".....	3 10
Picker, V Shaft, $\frac{3}{8}$ "x4' 2 $\frac{3}{4}$ ".....	3 10
Pump Shaft, $1\frac{3}{8}$ "x2' 5 $\frac{3}{8}$ ".....	5 40
Shoe Rock Shaft.....	4 55
Tightener Shaft, Jack Shaft Belt, $1\frac{3}{8}$ "x9".....	1 50
Tightener Shaft, Cylinder Belt, $1\frac{1}{8}$ "x1' 3".....	2 25
Wheel, Front Shaft, 2"x1' 7 $\frac{1}{4}$ ".....	5 75

### SHAFTING FOR 30/42 $\frac{1}{2}$ " HARRIS SEPARATORS

(Used on Standard Type Only)

Wheel—Grain Shaft, $2\frac{1}{8}$ "x3' 10 $\frac{1}{2}$ " , 18" Wheel.....	19 40
Wheel—Main Shaft, $2\frac{1}{8}$ "x3' 4 $\frac{1}{2}$ " , 18" Wheel.....	17 25

### SHAFTING FOR 30/42 $\frac{1}{2}$ " HARRIS SEPARATORS

(Used on Side Hill Type Only)

Equalizing Shaft for Cable Worm— $1\frac{1}{8}$ "x1' 2".....	2 75
Equalizing Shaft—Main Separator, $1\frac{1}{8}$ "x11'.....	27 25
Wheel—Grain Shaft, $2\frac{1}{8}$ "x2' 9".....	14 15
Wheel—Main Shaft, $2\frac{1}{8}$ "x2' 9".....	14 15
Worm Shaft—Side Hill Shaft, $1\frac{3}{8}$ "x1' 2 $\frac{1}{2}$ ".....	3 50



## MISCELLANEOUS PARTS FOR 30/42½" HARRIS SEPARATORS

(Interchangeable on Standard and Side Hill Types)

## AUGERS

Name	Flights	Length Over All	Length of Flights	Size Pipe	Price
Cheat .....	4" R. H.	5' 9"	4' 7"	¾"	13 70
Cleaner Distributing.....	5½" R. H.	5' 5½"	4' 5"	1"	14 25
Cleaner Grain.....	5½" L. H.	5' 8½"	4' 11"	1"	13 50
Cleaner Return.....	5½" R. H.	5' 5½"	4' 5"	1"	12 75
Feed House.....	7" R. H.	4' 3½"	3' 6½"	1"	11 50
Grain.....	7" L. H.	5' 5½"	4' 2"	1"	13 00
Shoe Return.....	7" L. H.	5' 11"	4' 3"	1"	14 00
Auger Boxes—Cheat (less Castings).....					12 75
Auger Boxes—Distributing (less Castings).....					14 50
Auger Boxes—Cleaner Grain (less Castings).....					10 25
Auger Boxes—Cleaner Return (less Castings).....					8 70
Auger Boxes—Feed House (less Castings).....					10 50
Auger Boxes—Main Grain (less Castings).....					11 75
Auger Boxes—Shoe Return (less Castings).....					11 75
Auger Flights—4", (right and left hand).....					15
Auger Flights—5½", right and left, each.....					30
Auger Flights—7" , right and left, each.....					35
Auger Flights—4" Continuous, right and left, per foot.....					75
Auger Flights—5½" Continuous, right and left, per foot.....					90
Auger Flights—7" Continuous, right and left, per foot.....					1 10
Auger Posts—4", 5½" and 7" Augers, each.....					25
Babbitt—"Harris Harvester," per pound.....				(Write for Prices)	
Babbitt—"Special Armature," per pound.....				(Write for Prices)	
Babbitt Bushings for 1" Pump (1⅞"x2⅜"x1⅛" Bore).....					1 75
Bale for Schandoney Hitch.....					4 40
Band Cutters—for 44" Spout, Complete.....					80 00
Bars—Cylinder, ⅝"x1¾"x30", punched.....					2 45
Bearings—Roller, for 2" Shaft, complete with Castings, per pair.....					30 75
Bearings—Roller, ⅝"x6⅝" C. R., each.....					35
Bearings—Roller, ⅝"x7" C. R., each.....					35
Bearings—Steel Cage for 2" Roller, each.....					4 05
Beaters—Three-wing, 41½", less Shaft, each.....					13 50
Beaters—Four-wing, 41½", less Shaft, each.....					16 55
Belting—Leather.....				(Write for Prices)	
Belting—Rubber.....				(Write for Prices)	
Belting—Link.....				(See Page 35)	
Blades—Beater, 1"x2¾"x41½", plain, each.....					90
Blades—Beater, 1"x2¾"x41½", spiked, each.....					1 10
Blades—Cooler Fan, each.....					90
Blades—Cleaner Fan, ½"x5½"x39½", each.....					55
Blades—Separator Fan, ½"x7½"x39½", each.....					65
Blades—Shoe Fan, ½"x4"x39½", each.....					35
Blades—Straw Carrier Fan, ½"x4"x39½".....					35
Bluff Tins—1 pc. Sheet Iron 7½"x15".....					30
Board—Bottom, for Sacking Elevator.....					2 45
Board—Bottom, for Grain Elevator.....					2 60
Board—Center, complete with Runs for Grain Elevator (1 pc. YP ⅞"x7"x8' 7", 2 pcs. Maple ½"x2⅜"x8' 7").....					4 90
Board—Center, complete with Runs for Sacking Elevator (1 pc. YP ⅞"x7"x7", 2 pcs. Maple ½"x2⅜"x7").....					4 60
Bolt—for Nos. 881 and 882.....					75
Bolt—Draw, for Elevator Tightener Box—⅜"x7".....					55
Boxes—Maple, Upper End Feeder, 2½"x3½"x10⅞".....					1 70
Boxes—Maple, Lower End Feeder, 2"x2¾"x4¼".....					75
Boxes—Maple, Hoe Down, 2¼"x2¾"x4".....					60
Boxes—Maple, Lower End Grain Carrier, 2¼"x2⅞"x3⅞".....					60
Boxes—Maple, Cleaner Shoe, 2"x1¼"x4".....					50
Boxes—Maple, Rocker Shaft, 1¾"x3"x4⅜".....					60
Boxes—Maple, Separator Shoe Pitman, 1¾"x3"x4⅜", Front.....					60
Boxes—Maple, Separator Shoe Pitman, Rear, 1⅞"x3"x4⅜".....					60
Boxes—Maple, Grain and Return Elevator, 2"x2"x12".....					1 75
Boxes—Maple, Header Spout, 1¼"x2¼"x17".....					95
Brakes—Front Wheel, complete with Block.....					33 50

Description	Price
Brake Bands—Front Wheel, with Block, each.....	5 20
Buckets—Elevator, 4"x6", each.....	75
Buckets—Elevator, 4"x6", with attachment and two links, each.....	95
Bushing—Babbitt, for 1" Circulating Pump, 1 $\frac{1}{16}$ "x2 $\frac{3}{8}$ "x1 $\frac{1}{8}$ ".....	1 75
Cells—Grain Carrier, 41 $\frac{3}{4}$ ", each.....	40
Cell Ends—Grain Carrier, each.....	05
Chaff Piler, complete for attachment.....	53 95
Chain—Malleable, Jackson, etc.....	(See Page 35)
Circle for Header Raising Wheel.....	2 00
Clamps—Belt, complete.....	4 25
Concave Teeth—Band.....	30
Concave Teeth—Bar.....	30
Connecting Rod for Jacob Staff, $\frac{3}{4}$ "x4'.....	1 85
Coolers—30" Tubular.....	95 00
Cups—Grease, No. 1.....	30
Cups—Grease, No. 2.....	35
Cylinders—10-Bar, 30", complete with Shaft, Bearings and Castings.....	255 00
Cylinder Teeth—Bar.....	30
Cylinder Teeth—Head.....	30
Cylinder Teeth—Ear.....	30
Drag Blocks— $\frac{7}{8}$ "x1 $\frac{1}{4}$ "x6 $\frac{1}{2}$ " Hardwood, with attachment.....	35
Drum—Grain Carrier, 5 $\frac{1}{2}$ "x37".....	4 00
Elevators—Grain, wood only.....	33 25
Elevator—Grain, complete with Sprockets, Cups, Boxes, Chain, etc.....	104 75
Elevator—Return, wood only.....	26 50
Elevator—Return, complete with Sprockets, Blocks, Boxes, Chain, etc.....	91 50
Elevator—Sacking, wood only.....	26 25
Elevator—Sacking, complete with Sprockets, Cups, Boxes, Chain, etc.....	94 75
Elevator—Cheat, wood only.....	15 75
Elevator—Cheat, complete with Sprockets, Drags, Boxes, Chain, etc.....	43 75
Fan—for 30" Cooler, less Shaft.....	11 95
Fan Spokes—Cleaner and Separator Fans, $\frac{7}{8}$ "x1 $\frac{5}{8}$ "x11" Oak.....	50
Fan Spokes—Straw Carrier Fan, $\frac{7}{8}$ "x1 $\frac{5}{8}$ "x12 $\frac{1}{2}$ " Oak.....	55
Fire Extinguishers.....	(Write for Prices)
Finger Board for Shoe.....	4 35
Frames—Screen, 41 $\frac{3}{4}$ "x28", each.....	3 30
Frames—Screen, 41 $\frac{3}{4}$ "x38", each.....	3 50
Gate—Sack Chute End, complete with Irons and Bracket.....	3 00
Grousers—all styles and sizes.....	(Write for Prices)
Hoe—Down—Gas Pipe, 30", less Shaft, each.....	18 50
Hood—Automatic Distributor, complete.....	3 20
Iron—Adjusting, for Concave Raising and Lowering Rod.....	2 65
Iron—to hold Chaff Piler ( $\frac{1}{4}$ "x1 $\frac{1}{4}$ "x28").....	85
Iron—Cleaner Shoe Hanger, with Casting No. 1174.....	1 75
Iron—Black Sheet, per pound.....	(Write for Prices)
Iron—Galvanized Sheet, per pound.....	(Write for Prices)
Iron—Pull Tongue.....	11 75
Jacob Staff—wood only.....	3 20
Jacob Staff—wood and racks.....	7 25
Jacob Staff Slide or Post, including Keepers.....	13 50
Jacob Staff—Complete.....	32 50
Lace Leather—Sides, per square foot.....	1 50
Lace Leather—Cut, $\frac{3}{8}$ ", per 100 feet.....	3 75
Lace Leather— $\frac{1}{2}$ " Cut, per 100 feet.....	5 50
Lace Leather— $\frac{5}{8}$ " Cut, per 100 feet.....	6 50
Lever—Sack Chute Dump, upper end.....	2 25
Nails—Clout and Wire, per pound.....	(Write for Prices)
Oil—Castor Machine.....	(Write for Prices)
Oil—Black.....	(Write for Prices)
Oil Cans—Pump, No. 2 Cannon.....	1 75
Oil Cans—Pump, No. 3 Cannon.....	2 10
Oil Cans—Copper, Engine, Long Spout.....	85
Oil Cans—Copper, Engine, Short Spout.....	65
Oil Cans—Zinc, Priming.....	65
Pan—Cleaner Shoe.....	2 95
Pickers—Octagon, 41 $\frac{1}{2}$ ", with Shaft, each.....	11 75
Pickers—V, 41 $\frac{1}{2}$ ", with Shaft, each.....	13 50
Pin for No. U Pulley.....	25
Pin for No. UU Pulley.....	25

Description	Price
Pin for No. 74 Tightener.....	35
Pin for No. 285 Tightener.....	35
Pin for No. 445 Flange Pulley.....	25
Pin for No. 709 Tightener.....	40
Pin for No. 853 Tightener.....	35
Pin for No. 1250 Flange Pulley.....	35
Pin—Pull Tongue.....	2 75
Pitman—Cleaner, 21" Center to Center, 1 pc. Maple 1¼"x1½"x21", 2 Maple Boxes 1¼"x1½"x3½"x1" Bore, 2 Rods ⅜"x25½".....	3 25
Pitman—Cheat Screen, 38½" Center to Center, 1 Rod ½"x36½", 2 No. 819 (used to 1919).....	3 75
Pitman—Cheat Screen, 28¾" Center to Center, 1 Rod ½"x26¾", 2 No. 819 (used after 1919).....	3 75
Pitman—Separator Shoe, 6' 1⅛" Center to Center, 1 pc. Oregon Pine 1⅜"x2"x5' 10⅛", 4 ⅜"x14" Strap Bolts, 1 Maple Box 1¼"x3"x4½"x1" Bore, 1 Maple Box 1¾"x3"x4½"x1" Bore.....	4 75
Platform—Chaff Piler.....	13 50
Platform—Jackson Feeder.....	17 50
Platform—Straw Carrier.....	12 50
Platform—Straw Dump.....	37 50
Pole—Short, wood only.....	3 75
Pole—Long, wood only.....	8 50
Pole—Short, Ironed.....	26 50
Pole—Long, Ironed.....	24 50
Pulley—Cylinder Belt Tightener—12" Diameter, 8½" Face, 1⅜" Bore, Medart.....	17 50
Pulley—Cylinder Drive, 13" Diameter, 8½" Face, 2" Bore, Medart, lagged.....	18 00
Pulley—Jack Shaft, 37" Diameter, 8½" Face, 2" Bore, Medart, lagged.....	58 25
Pump—1" Circulating, complete with Pulley.....	42 50
Rivets—Coppered Iron, per pound.....	(Write for Prices)
Rivets—Elevator Cup, per pound.....	(Write for Prices)
Rivets—Jackson Feeder, with Burrs, per pound.....	(Write for Prices)
Rivets—Straw Carrier, with Burrs, per pound.....	(Write for Prices)
Rivets—Round Head, per pound.....	(Write for Prices)
Rivets—Section, per pound.....	(Write for Prices)
Rope—⅜", for Straw Dump and Draper Clutch Lever.....	(Write for Prices)
Rod—Concave Raising and Lowering.....	3 25
Rod—Sack Chute, ⅜"x15' (to operate end gate).....	1 95
Runs—Straw Carrier Platform—½"x2¾"x7' 6" Maple.....	2 05
Runs—Feeder Platform, ⅞"x2⅝"x5' Maple.....	1 50
Sack Chute—Complete.....	67 25
Sack Holders—Square.....	5 00
Sack Holders—new style.....	6 75
Sack Hopper—Complete, with Sack Hooks.....	32 50
Screens—41¾"x28", Cleaner Wheat, ¼" mesh.....	6 60
Screens—41¾"x28", Cleaner Barley, ½" mesh.....	6 50
Screens—41¾"x28", Separator Wheat and Barley, ¾" mesh.....	7 50
Screens—41¾"x38", Cleaner Wheat, ⅞" mesh.....	7 00
Screens—41¾"x38", Cleaner Barley, ⅝" mesh.....	8 00
Screens—41¾"x38", Separator Wheat, ½" mesh.....	6 85
Screens—41¾"x38", Separator Barley, 1" mesh.....	9 10
Screen Wire—Galvanized, to ½" mesh, per square foot.....	20
Screen Wire—Galvanized, ½" to 1½" mesh, per square foot.....	30
Screen Wire—Cheat, per square foot.....	40
Screen Plate—"No Choke," 18"x60" sheets, per sheet.....	6 00
Screen Plate—Perforated Zinc, per square foot.....	(Write for Prices)
Seat—Driver's.....	3 50
Seat and Ladder—Driver's.....	22 50
Seat—Sack Sewers'.....	3 50
Settlers—Gasoline (Nos. 915-16) complete, each.....	7 50
Shoe—Cleaner, Wheat and Barley, complete.....	25 00
Shoe—Separator, Wheat, complete.....	43 50
Shoe—Separator, Barley, complete.....	43 50
Shoe Hanger Irons—Cleaner Shoe, ¼"x1¼"x14½", with 1 No. 1174.....	1 75
Shoe Hanger Irons—Separator Shoe, ¼"x1¼"x14½".....	95
Shoe Rails—1¼"x1½"x5' 7" Hickory.....	1 50
Slides—Grain Elevator, ½"x2⅝"x8' 7" Maple.....	2 25
Slides—Sacking Elevator, ½"x2⅝"x7' Maple.....	1 85
Slides—Return Elevator, 1"x2½"x13' 3½" Oregon Pine.....	1 95
Slides—Grain Carrier, ⅛"x2"x2"x8' 2½" Angle Iron (1920-21 only).....	3 60

Description	Price
Spokes— $\frac{3}{4}$ "x16 $\frac{1}{2}$ ", 34" Front Wheel, with Nut, each.....	75
Spokes—Header Raising and Lowering Wheel.....	90
Spools—Maple Tightener, for 52 chain, each.....	95
Spools—Maple Tightener, for 62 chain, each.....	1 00
Spools—Maple Tightener, for 075 to 101 chain, each.....	1 35
Spools—Maple Tightener, for 103 to 115 chain, each.....	1 35
Spring—Front Wheel.....	2 25
Sticks—Draper, 44", each.....	15
Sticks—Jackson Feeder, 30", each.....	15
Sticks—Straw Carrier, Square, 41 $\frac{3}{4}$ ", each.....	15
Sticks—Straw Carrier, V Shape, 41 $\frac{3}{4}$ ", each.....	25
Sticks—Grain Carrier Cells, 41 $\frac{3}{4}$ ", each.....	(See "Cells")
Sticks—Chaff Piler, 37 $\frac{1}{4}$ ", each.....	15
Straw Boards.....	5 25
Straighteners—Cylinder Tooth, each.....	2 75
Straw Carriers—Extension, complete for attaching.....	27 50
Tacks—Double-Pointed Nos. 9 and 12, per pound.....	(Write for Prices)
Tanks—Gas.....	25 00
Teeth—Cylinder and Concave, each.....	30
Tightener—10" Cylinder Belt, Complete.....	39 75
Tightener—8" Jack Belt, Complete.....	29 50
Tool Boxes, each.....	7 45
Wheel—Header, 5'x10" Tire.....	84 25
Wheel—Header Truck, 32"x4" Tire.....	43 25
Wheel—Header Truck, 32"x6" Tire.....	48 25
Wire—Spark Arrester, per square foot.....	40
Wrenches—Cylinder.....	4 00
Wrenches—Set Screw.....	60

### CARRIERS

Carriers—Grain, 41 $\frac{3}{4}$ "x19' 6" (to and including 1919).....	96 10
Carriers—Grain, 41 $\frac{3}{4}$ "x19' 2" (after 1919).....	95 00
Carriers—Straw, Chain, 41 $\frac{3}{4}$ "x19' 6" (to and including 1919).....	55 55
Carriers—Straw, Chain, 41 $\frac{3}{4}$ "x19' 2" (after 1919).....	54 60
Carriers—Extension Straw, Chain, 37 $\frac{1}{4}$ "x9' 0".....	18 00
Carriers—Chaff Piler, 37 $\frac{1}{4}$ "x9' 0".....	18 00
Feeders—Jackson, 30"x13' 6".....	16 00

### MISCELLANEOUS SEPARATOR PARTS

#### 30/42 $\frac{1}{2}$ " HARRIS HARVESTERS

(Used on Standard Type Only)

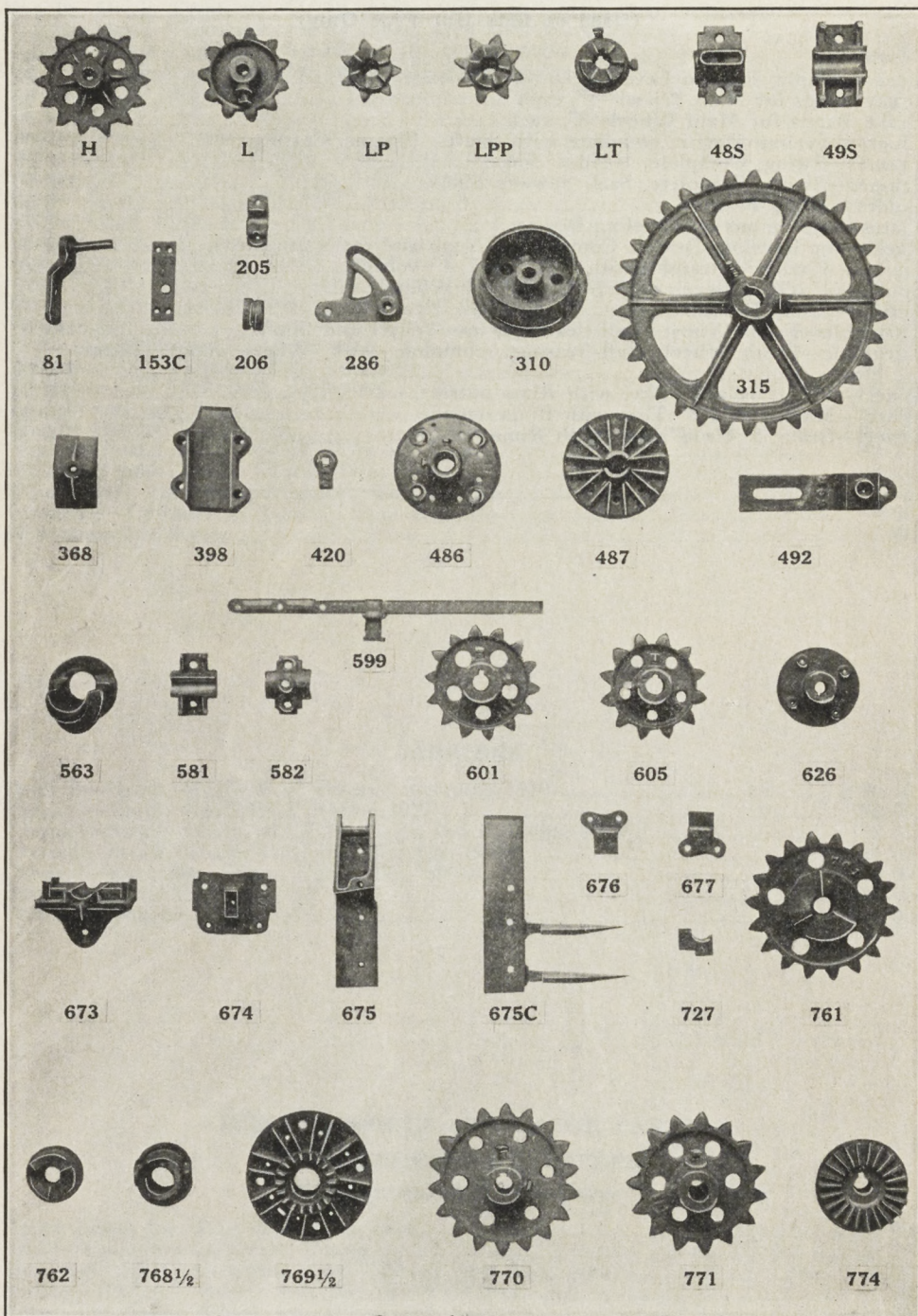
Brake Bands for Main Wheel—4", each.....	10 00
Brake—Complete for Grain Wheel.....	36 25
Spokes—1"x28 $\frac{1}{4}$ ", Straight, for 6' Wheel, with Nut, each.....	1 40
Spokes—1"x31 $\frac{1}{2}$ ", Bevel, with Nut, for 6' Wheel, each.....	1 60
Turntable—Front Wheel, less Wheel and Axle.....	120 00
Turntable—Front Wheel, complete with Wheel, Axle, Boxes, etc.....	215 00
Wheel—Front, 34"x12" Plain.....	85 00
Wheel—Main, 6'x18" Tire, Plain (Sack Sewer's Side).....	310 00
Wheel—Grain, 6'x18" Tire, Plain (Header Side).....	310 00

## MISCELLANEOUS SEPARATOR PARTS

## 30/42½" HARRIS HARVESTERS

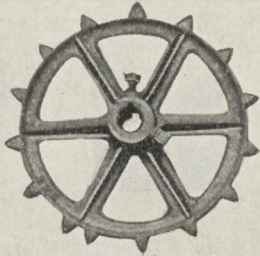
(Used on Side Hill Type Only)

Description	Price
Boxes—Maple, Trip on Leveling Device, 1 $\frac{5}{16}$ "x2 $\frac{1}{4}$ "x4 $\frac{3}{8}$ "	75
Brake Bands for Main Wheel—6", each	11 65
Brake Bands for Main Wheel—8", each	14 50
Clock—Leveling Device, complete with Shafts, Pinions, Castings, etc.	245 00
Frames—Swing, Complete, Header Side	118 50
Frames—Swing, Complete, Sack Sewer's Side	118 50
Guides—Swing Frame	8 60
Plates—for Pinions on Leveling Device	2 75
Racks—for Leveling Device, Complete (I-beam and racks attached), each	43 00
Spokes—1"x24 $\frac{1}{2}$ " Straight, with Nut, for 5' 4" Wheel	1 20
Spokes—1"x27" Bevel, with Nut, for 5' 4" Wheel	1 25
Spring—Safety Device Clock	3 15
Turntable—Front Wheel (Ball-Bearing), less Wheel and Shaft	145 00
Turntable—Front Wheel (Ball-Bearing), complete with Wheel, Shaft, Boxes, etc.	240 00
Wheel—Front, 34"x12" Tire, with Rims outside	90 00
Wheel—Main, 5' 4"x18" Tire, with Rims outside	316 00
Wheel—Grain, 5' 4"x18" Tire, with Rims outside	316 00

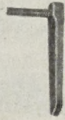




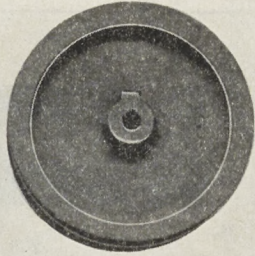
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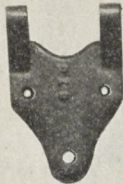
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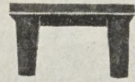
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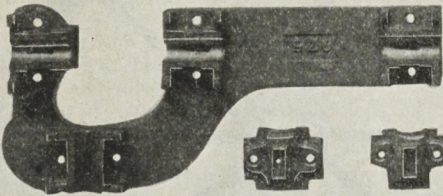
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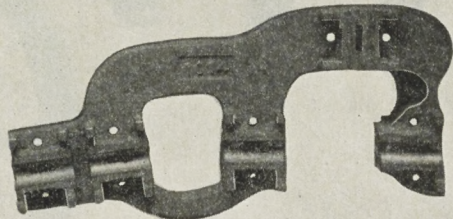
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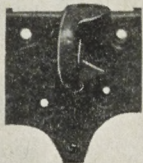
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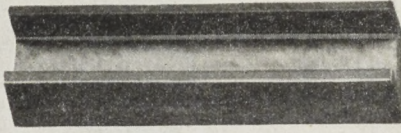
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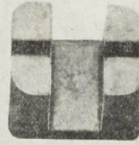
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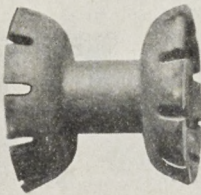


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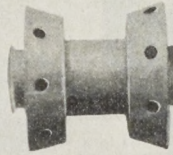


SPECIAL

HARRIS GUARDS



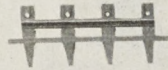
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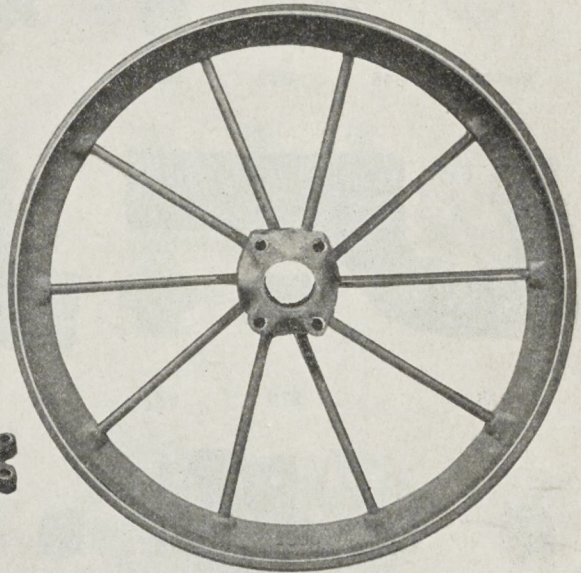
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1413



**HEADER CASTINGS FOR  
30/42½" STANDARD AND SIDE HILL HARVESTERS**

Part No.	Description	Price
H	Sprocket—14 teeth, 44 chain, ¾" Bore.....	2 75
L	Sprocket—11 teeth, 44 chain, ¾" Bore.....	2 40
LP	Sprocket—Clutch, 7 teeth, 44 chain, 1⅜" Bore.....	1 95
LPP	Sprocket—Clutch, 8 teeth, 44 chain, 1⅜" Bore.....	2 10
LT	Clutch—1⅜" Bore (for LP and LPP).....	2 15
48S	Header Box Cap—1⅜" Bore.....	1 50
49S	Header Box—1⅜" Bore.....	1 65
81	Tightener Casting, with Pin.....	1 10
153C	Plate for Ritchie Roller.....	50
203	Header Weight—Large.....	27 50
205	Pitman Box—Outer End for Sickle Pitman, 1" Bore.....	85
206	Pitman Box—Inner End for Sickle Pitman, 1" Bore.....	60
260	Header Wheel Hub—2¼" Bore.....	29 00
286	Tightener Arm, with Pin.....	1 60
310	Flanged Pulley, ¾" Bore, plain.....	2 45
	Flanged Pulley No. 310, lagged.....	3 40
368	Angle Washer.....	60
398A	Clamp for Header Hook.....	2 35
420	Sickle Cap.....	30
492	Reel Shaft Box—1¼" Pipe Bore.....	1 75
563	Header Axle Casting—2¼" Bore.....	2 50
581	Box—1⅜" Bore.....	1 15
582	Cap for Box 581—1⅜" Bore.....	1 15
599	Sickle Head, with Wrist Pin.....	2 50
601	Sprocket—14 teeth, 52 chain, 1⅜" Bore.....	3 15
605	Sprocket—12 teeth, 62 chain, 1⅜" Bore.....	2 85
622	Header Truck Wheel—2-bolt, 32" diameter.....	34 90
626	Header Drum Flange—¾" Bore.....	1 75
627	Box for Header Truck Wheel—1½" Bore, 2-bolt.....	3 15
673	Box for Sickle Drive—1⅜" Bore, babbitted.....	2 25
674	Cap for Box 673—1⅜" Bore, babbitted.....	1 75
675	Box for End of Sickle Bar.....	2 75
675C	Box for End of Sickle Bar—Extension Header.....	3 60
676	Upper Keeper.....	25
677	Lower Keeper.....	25
727	Draw Bolt Casting for Ritchie Roller.....	50
761	Sprocket—Clutch, 18 teeth, 52 chain, 1⅜" Bore.....	4 85
762	Clutch for No. 761—1⅜" Bore.....	2 25
768	Clutch for Pipe—1½" Bore.....	1 30
768½	Clutch for Reel Hub—1¼" Pipe Bore.....	1 70
769½	Reel Hub—1¼" Pipe Bore.....	3 85
770	Sprocket—18 teeth, 52 chain, 1⅜" Bore.....	4 05
771	Sprocket—15 teeth, 62 chain, 1⅜" Bore (used on Angle Headers only).....	4 00
774	Header Knuckle Gear (used on Angle Headers only), 1⅜" Bore.....	3 25
775	Sickle Disc—6" Throw, 1⅜" Bore.....	3 75
811	Header Wheel Hub—2" Bore.....	21 15
848	Sprocket—29 teeth, 62 chain, 1½" Bore.....	8 60
853	Tightener Stand, with Pin.....	1 55
858	Balance Wheel for Sickle Drive—1⅜" Bore.....	26 50
867	Header Axle Slide Bracket.....	6 05
879	Header Lever Hinge.....	3 75
880	Header Lever Hinge.....	4 60
892	Bracket for Balance Lever.....	1 60
906	Guide for Sickle—Hampton Bar.....	75
908	Stop for Reel Arm.....	75
948	Header Clutch Box—1⅜" Bore.....	1 50
949	Cap for No. 948—1⅜" Bore.....	1 75
950	Header Clutch Lever.....	2 15
956	Sprocket—16 teeth, 88 chain, 1⅜" Bore.....	9 85
974	Mitre Gear for Gear Block—20 teeth, 1⅜" Bore.....	5 50
975	Gear Block—for Straight Header, 1⅜" Bore.....	23 00
976	Cap for No. 975—1⅜" Bore.....	1 35
977	Cap for No. 975—1⅜" Bore.....	1 35
1004	Safety Collar for Reel Shaft—1¼" Pipe Bore.....	1 00
1014	Gear Block—Angle Header only, 1⅜" Bore.....	28 50

Part No.	Description	Price
1086	Thimble— $\frac{5}{8}$ " Rough Hole.....	65
1120	Box for Header Truck Wheel—2" Bore, 2-bolt.....	2 85
1122	Clip for Header Truck Axle—2" Shaft.....	1 70
1288	Eye Plate for Header Push Beam.....	5 60
1311	Safety Collar— $2\frac{3}{4}$ " O. D., $1\frac{3}{8}$ " Bore.....	85
1315	Axle Clip for 2" Shaft.....	3 60
1336	Double-Flanged Idler Pulley— $\frac{5}{8}$ " Bore (takes all chain).....	1 95
1340	Clip for Header Truck Axle— $1\frac{5}{8}$ " Bore.....	1 90
1341	Chaffing Plate.....	35
1352	Box for Header Truck Wheel—2" Bore.....	3 00
1398	Header Truck Wheel—4-bolt, 4"x32", with Box.....	43 25
1413	Box for Header Truck Wheel No. 1398— $1\frac{5}{8}$ " Bore, 4-bolt.....	3 70
1429	Header Weight—Small.....	10 50
1504	Sickle Head Guide for Harris Special Bar (replaces 676 and 677).....	55

## SHAFTING FOR HEADERS

30/42 $\frac{1}{2}$ " HARRIS STANDARD AND SIDE HILL HARVESTERS

Description	HEADER GEAR BLOCK SHAFTING	Price
Box—No. 975	Straight Header, $1\frac{3}{8}$ "x1' 9".....	2 95
Box—No. 975	Straight Header, $1\frac{3}{8}$ "x2' 10 $\frac{3}{4}$ ".....	4 20
Box—No. 1014	Angle Header, $1\frac{3}{8}$ "x1' 1 $\frac{3}{8}$ ".....	2 00
Box—No. 1014	Angle Header, $1\frac{3}{8}$ "x1' 8 $\frac{5}{8}$ ".....	2 80
Box—No. 1014	Angle Header, $1\frac{3}{8}$ "x2' 1".....	3 30
Counter Reel Shaft	— $1\frac{3}{8}$ "x2' $\frac{1}{2}$ ".....	3 70
Drum Shaft—44" Draper,	$\frac{3}{8}$ "x4' 6".....	4 05
Reel Shaft—16' Header,	$1\frac{1}{4}$ " Pipe x 17' 8 $\frac{1}{2}$ ".....	12 75
Reel Shaft—18' Header,	$1\frac{1}{4}$ " Pipe x 19' 8 $\frac{1}{2}$ ".....	13 65
Reel Shaft—20' Header,	$1\frac{1}{4}$ " Pipe x 21' 8".....	14 60
Sickle Shaft—Harris Bar (No. 8 Guard) 44" Draper,	$1\frac{3}{8}$ "x5' 2 $\frac{1}{2}$ ".....	6 50
Sickle Shaft—Harris Bar (Harris Special Guard), 44" Draper,	$1\frac{3}{8}$ "x5' 3 $\frac{3}{4}$ ".....	6 75
Sickle Shaft—Hampton Bar, 44" Draper,	$1\frac{3}{8}$ "x5' 3 $\frac{3}{4}$ ".....	6 85
Wheel Shaft—Straight Header,	$2\frac{1}{4}$ "x2' 8 $\frac{7}{8}$ ".....	11 25
Wheel Shaft—Angle Header,	$2\frac{1}{4}$ "x2' 6 $\frac{7}{8}$ ".....	11 25

MISCELLANEOUS HEADER PARTS 30/42 $\frac{1}{2}$ " HARRIS HARVESTERS

(Used on both Standard and Side Hill Type)

Description	Price
Arm—Reel Raising and Lowering, complete.....	4 50
Balance Lever—16' Header, 4"x8"x18' Finished (Outside).....	15 00
Balance Lever—16' Header, 4"x8"x20' Finished (Inside).....	16 50
Balance Lever—18' Header, 4"x8"x20' Finished (Outside).....	16 50
Balance Lever—18' Header, 4"x8"x22' Finished (Inside).....	18 25
Balance Lever—20' Header, 4"x8"x22' Finished (Outside).....	18 25
Balance Lever—20' Header, 4"x8"x24' Finished (Inside).....	20 50
Bearings—Ritchie Roller, $\frac{3}{8}$ "x6" C. R. ....	15
Boards—Header Floor ( $\frac{5}{8}$ "x10"), per foot.....	20
Boxes—Maple, Header Spout, $1\frac{1}{4}$ "x2 $\frac{1}{4}$ "x17".....	95
Brackets—Reel Balance Springs, per pair (Angle Iron).....	1 25
Bracket—Outer End of Header Wheel Shaft.....	2 95
Buckles—Draper, 2".....	20
Buckles—Draper, 2 $\frac{1}{2}$ ".....	25
Buckles—Draper, 3".....	30
Buttons—Draper, Double, per 100.....	1 65
Casing for 44" Ritchie Roller.....	3 75
Clips—Protection, each.....	03
Divide Boards.....	1 00
Draper Runs—Header, $\frac{1}{8}$ "x2"x2"x4' Angle Iron, 4-foot Extension.....	2 25
Draper Runs—10' Extension Header, $\frac{1}{8}$ "x2"x2"x10' Angle Iron.....	4 25
Draper Runs—16' Header, $\frac{1}{8}$ "x2"x2"x16' 4" Angle Iron.....	6 25

Description	Price
Draper Runs—18' Header, $\frac{1}{8}$ "x2"x2"x18' 4" Angle Iron.....	6 90
Draper Runs—20' Header, $\frac{1}{8}$ "x2"x2"x20' 4" Angle Iron.....	7 60
Drums—Draper, 10" Diameter, 44", Covered, complete with Shaft.....	19 50
Duck—Draper.....	(Write for Prices)
Gear Block—No. 975, complete for Straight Header.....	86 00
Gear Block—No. 1014, complete for Angle Header.....	95 00
Guards—No. 8.....	25
Guards—"Harris Special".....	50
Guards—Hampton, Top (TM).....	55
Guards—Hampton, Bottom (BM).....	65
Header Raising and Lowering Arm.....	1 50
Header Trucks—Rear.....	148 00
Header Trucks—Front.....	135 00
Header Truck Axles—Rear, each.....	4 50
Header Truck Axles—Front, each.....	3 45
Hinges—Header Spout, Front and Rear, each.....	1 15
Iron for Reel Raising and Lowering Arm—Lower End.....	2 25
Iron for Push Beam—Single.....	2 55
Iron for Push Beam—Double.....	2 85
Leader Arms— $2\frac{5}{8}$ "x $3\frac{3}{8}$ "x8' Oregon Pine.....	1 75
Nose Irons for Leader Arms (when ordering, specify whether Angle or Straight)	2 50
Pitman—Sickle, $25\frac{1}{2}$ " Center to Center, complete (1 pc. Maple $1\frac{1}{4}$ "x $2\frac{1}{4}$ "x $25\frac{1}{2}$ ", 1 No. 205, 1 No. 206, 1 U-bolt $\frac{1}{4}$ "x $29\frac{1}{2}$ ").....	3 50
Pitman—Sickle, wood only.....	1 15
Platform—Draper, 44"x16'.....	21 75
Platform—Draper, 44"x18'.....	22 75
Platform—Draper, 44"x20'.....	23 75
Platform—Draper, Extension, 44"x4'.....	6 75
Platform—Draper, Extension, 44"x10'.....	12 25
Reel Rods—16' Header, $\frac{7}{16}$ "x9' 3".....	1 45
Reel Rods—18' Header, $\frac{7}{16}$ "x7' 6".....	1 30
Reel Rods—20' Header, $\frac{7}{16}$ "x7' 8 $\frac{1}{2}$ ".....	1 35
Reel Spokes— $1\frac{1}{8}$ "x $1\frac{1}{8}$ "x30" Oregon Pine.....	25
Reel Spokes— $1\frac{1}{8}$ "x $1\frac{1}{8}$ "x30" Hardwood.....	70
Reel Spoke Brace Irons, each.....	25
Reel Slats, per foot.....	06
Rod—Pitman, $\frac{5}{8}$ "x57".....	75
Rollers—Draper, "Ritchie," 44".....	22 25
Rollers—Draper, wood, 44".....	5 00
Rollers—Draper, Maple (Spout Rod).....	75
Rollers—Draper, Ball-Bearing (Spout Rod).....	4 25
Screen—for Back of Header, per square foot.....	15
Screws—Cap, for Sickle Head.....	05
Sickles—"Harris," per foot.....	1 45
Sickles—"Hampton," per foot.....	1 75
Sickle Bars—"Harris," No. 8 Guards, without sickle, per foot.....	3 85
Sickle Bars—"Harris" Steel, "Harris Special Guards," without sickle, per foot.....	9 00
Sickle Bars—"Hampton," without sickle, per foot.....	11 75
Sickle Sections—per 100.....	16 00
Slide Plate for Hampton Bar.....	65
Spokes— $\frac{3}{4}$ "x27", for 60" Header Wheel, each.....	1 25
Spools—Draper or Spout Rod, Maple, each.....	75
Spools—Draper or Spout Rod, Ball-Bearing, each.....	4 25
Spout Rods— $\frac{5}{8}$ "x48", with Maple Spools.....	2 75
Springs—Draper (bolt to screen) 1 pc. Maple $1$ "x $2\frac{1}{4}$ "x18", 1 pc. Spring Steel $\frac{1}{8}$ "x $1\frac{1}{2}$ "x24".....	1 50
Springs—Draper (bolt to Sickle Bar) 1 pc. Steel $\frac{1}{8}$ "x $5\frac{1}{2}$ "x8", 1 pc. Spring Steel $\frac{1}{8}$ "x $1\frac{1}{2}$ "x10".....	1 50
Springs—Draper Stop, for No. 950.....	85
Springs—Reel Arm Balance, each.....	4 75
Springs—Sickle Connection.....	50
Sticks—Draper, 44", each.....	12 $\frac{1}{2}$
Tightener—wood frame with Spools, for Header Drive Chain.....	5 90

## WOOD FOR SICKLE BARS

Description	Price
Harris (No. 8 Guards) 16' Bar, 1 $\frac{3}{8}$ "x2 $\frac{1}{2}$ "x18' Maple, bored.....	7 50
Harris (No. 8 Guards) 18' Bar, 1 $\frac{3}{8}$ "x2 $\frac{1}{2}$ "x20' Maple, bored.....	8 75
Harris (No. 8 Guards) 20' Bar, 1 $\frac{3}{8}$ "x2 $\frac{1}{2}$ "x22' Maple, bored.....	9 65
Hampton—16' Bar, 2"x4"x19' 6" Oregon Pine.....	4 85
Hampton—18' Bar, 2"x4"x21' 6" Oregon Pine.....	5 00
Hampton—20' Bar, 2"x4"x23' 6" Oregon Pine.....	5 25

## MISCELLANEOUS HEADER PARTS

30/42 $\frac{1}{2}$ " HARRIS HARVESTERS

(Used on Standard Type Only)

Description	Price
Draper Runs— $\frac{1}{8}$ "x2"x2"x6' Angle Iron (for 7' 6" Spout).....	3 10
Draper Runs— $\frac{1}{8}$ "x2"x2"x6' 6" Angle Iron (for 8' Spout).....	3 15
Draper Runs—Maple, Double Draper, 7' 6" Spout, 4' 2 $\frac{1}{2}$ " Run.....	1 30
Header Spout Runs— $\frac{1}{2}$ "x2 $\frac{3}{4}$ "x6' 10" Maple, 7' 6" Spout.....	1 65
Header Spout Runs—8' Spout, $\frac{1}{2}$ "x2 $\frac{3}{4}$ "x7' 4" Maple.....	1 85
Push Beams—16' Straight Header, 4"x6"x17' Oregon Pine.....	11 10
Push Beams—18' Straight Header, 4"x6"x19' 11" Oregon Pine.....	12 80
Push Beams—20' Straight Header, 4"x6"x21' 7" Oregon Pine.....	13 75
Push Beams—16' Angle Header, 4"x6"x16' 7" Oregon Pine.....	10 75
Push Beams—18' Angle Header, 4"x6"x17' 11" Oregon Pine.....	11 60
Push Beams—20' Angle Header, 4"x6"x19' 9" Oregon Pine.....	12 80
Spouts—Header, for Single Draper, 44"x7' 6", each (less Drapers).....	61 50
Spouts—Header, for Single Draper, 44"x8' 0", each (less Drapers).....	63 50
Spouts—Header, Double Draper, 44"x7' 6", each (less Drapers).....	70 00
Spouts—Header, Double Draper, 44"x8' 0", each (less Drapers).....	72 50

## MISCELLANEOUS HEADER PARTS

30/42 $\frac{1}{2}$ " HARRIS HARVESTERS

(Used on Side Hill Type Only)

Description	Price
Draper Runs—for 8' 3" Spout, $\frac{1}{8}$ "x2"x2"x6' 8 $\frac{1}{2}$ " Run.....	3 15
Draper Runs—for 16' Header, $\frac{1}{8}$ "x2"x2"x16' 4" Run.....	6 25
Draper Runs—for 18' Header, $\frac{1}{8}$ "x2"x2"x18' 4" Run.....	7 00
Draper Runs—for 20' Header, $\frac{1}{8}$ "x2"x2"x20' 4" Run.....	7 50
Draper Runs—for 8' 3" Spout (Top Draper) 4' 11 $\frac{1}{2}$ " Run.....	1 55
Frames—"A", Complete for 16-foot Header.....	62 75
Frames—"A", Complete for 18-foot Header.....	64 50
Frames—"A", Complete for 20-foot Header.....	65 95
Header Spout Runs—for 8' 3" Spout, $\frac{1}{2}$ "x2 $\frac{3}{4}$ "x7' 8 $\frac{1}{2}$ " Maple.....	1 25
Spouts—Header, Double Draper, 44"x8' 3", each (less Drapers).....	70 00

## DRAPER PRICES

## 36-inch Drapers

	Two-Belt Drapers			Three-Belt Drapers		
	2 - 2" Belts			2 - 2" Belts 1 - 1½" Belt		
	Stand.	S. Lap	Special	Stand.	S. Lap	Special
38 ft. ....	83.00	93.50	102.25	92.75	104.75	117.50
40 ft. ....	87.25	98.25	107.50	97.50	110.25	123.50
42 ft. ....	91.25	103.00	112.75	102.25	115.50	129.75
44 ft. ....	95.50	107.75	117.75	107.00	121.00	135.75
46 ft. ....	99.75	112.50	123.00	111.75	126.50	141.75
48 ft. ....	104.00	117.25	128.25	116.75	131.75	147.75
50 ft. ....	108.25	122.00	133.50	121.50	137.25	153.75
52 ft. ....	112.50	126.75	138.50	126.25	142.50	160.00
54 ft. ....	116.50	131.50	143.75	131.00	148.00	166.00
56 ft. ....	120.75	136.25	149.00	135.75	153.25	172.00
58 ft. ....	125.00	141.00	154.25	140.50	158.75	178.00
60 ft. ....	129.25	145.75	159.25	145.25	164.00	184.00
62 ft. ....	133.50	150.50	164.50	150.00	169.50	190.00
64 ft. ....	137.75	155.25	169.75	154.75	174.75	196.00
66 ft. ....	142.00	160.00	174.75	159.50	180.25	202.25
68 ft. ....	146.00	164.75	180.00	164.25	185.75	208.25
70 ft. ....	150.25	169.50	185.25	169.00	191.00	214.25
72 ft. ....	154.50	174.25	190.50	173.75	196.50	220.25
74 ft. ....	158.75	179.00	195.50	178.50	201.75	226.25
76 ft. ....	163.00	183.75	200.75	183.50	207.25	232.25
78 ft. ....	167.25	188.50	206.00	188.25	212.50	238.50
80 ft. ....	171.50	193.25	211.25	193.00	218.00	244.50

## 40-inch Drapers

	Two-Belt Drapers			Three-Belt Drapers		
	2 - 2" Belts			2 - 2" Belts 1 - 1½" Belt		
	Stand.	S. Lap	Special	Stand.	S. Lap	Special
38 ft. ....	87.00	97.75	106.50	97.00	109.00	121.75
40 ft. ....	92.50	102.50	111.75	102.00	114.75	128.25
42 ft. ....	95.75	107.50	117.25	107.00	120.25	134.50
44 ft. ....	100.25	112.50	122.75	112.00	126.00	140.75
46 ft. ....	104.75	117.50	128.00	117.00	131.50	147.00
48 ft. ....	109.25	122.50	133.50	122.00	137.25	153.25
50 ft. ....	113.75	127.50	139.00	127.00	142.75	159.50
52 ft. ....	118.25	132.50	144.25	132.00	148.50	165.75
54 ft. ....	122.50	137.50	149.75	137.00	154.00	172.00
56 ft. ....	127.00	142.50	155.25	142.00	159.75	178.25
58 ft. ....	131.50	147.50	160.50	147.00	165.25	184.50
60 ft. ....	136.00	152.50	166.00	152.00	170.75	190.75
62 ft. ....	140.50	157.50	171.50	157.00	176.50	197.00
64 ft. ....	144.75	162.50	177.00	162.00	182.00	203.25
66 ft. ....	149.25	167.25	182.25	167.00	187.75	209.50
68 ft. ....	153.75	172.25	187.75	172.00	193.25	215.75
70 ft. ....	158.25	177.25	193.00	177.00	199.00	222.25
72 ft. ....	162.75	182.25	198.50	182.00	204.50	228.50
74 ft. ....	167.00	187.25	204.00	187.00	210.25	234.75
76 ft. ....	171.50	192.25	209.50	192.00	215.75	241.00
78 ft. ....	176.00	197.25	214.75	197.00	221.50	247.25
80 ft. ....	180.50	202.25	220.25	202.00	227.00	253.50

## 40-inch Drapers

	Two-Belt Drapers 2 - 2½" Belts		
	Stand.	S. Lap	Special
38 ft. ....	97.00	108.75	119.75
40 ft. ....	102.75	114.25	125.75
42 ft. ....	107.50	119.75	131.75
44 ft. ....	112.75	125.25	137.75
46 ft. ....	117.50	130.75	144.00
48 ft. ....	122.50	136.25	150.00
50 ft. ....	127.50	141.75	156.00
52 ft. ....	132.50	147.50	162.25
54 ft. ....	137.50	153.00	168.25
56 ft. ....	142.50	158.50	174.25
58 ft. ....	147.50	164.00	180.50
60 ft. ....	152.50	169.50	186.50
62 ft. ....	157.50	175.00	192.50
64 ft. ....	162.50	180.50	198.75
66 ft. ....	167.50	186.00	204.75
68 ft. ....	172.50	191.50	210.75
70 ft. ....	177.25	197.00	216.75
72 ft. ....	182.25	202.75	223.00
74 ft. ....	187.25	208.25	229.00
76 ft. ....	192.25	213.75	235.00
78 ft. ....	197.25	219.25	241.25
80 ft. ....	202.25	224.75	247.25

## 44-inch Drapers

	Two-Belt Drapers 2 - 2" Belts		
	Stand.	S. Lap	Special
38 ft. ....	92.25	102.75	111.75
40 ft. ....	97.00	108.00	117.25
42 ft. ....	101.50	113.25	123.00
44 ft. ....	106.25	118.50	128.75
46 ft. ....	111.00	123.75	134.25
48 ft. ....	115.75	129.00	140.00
50 ft. ....	120.25	134.25	145.50
52 ft. ....	125.00	139.50	151.25
54 ft. ....	129.75	144.75	157.00
56 ft. ....	134.50	149.75	162.50
58 ft. ....	139.25	155.00	168.25
60 ft. ....	143.75	160.25	174.00
62 ft. ....	148.50	165.50	179.50
64 ft. ....	153.25	170.75	185.25
66 ft. ....	158.00	176.00	191.00
68 ft. ....	162.50	181.25	196.50
70 ft. ....	167.25	186.50	202.25
72 ft. ....	172.00	191.75	208.00
74 ft. ....	176.75	196.75	213.50
76 ft. ....	181.50	202.00	219.25
78 ft. ....	186.00	207.25	225.00
80 ft. ....	190.75	212.50	230.50

44-inch Drapers

	Two-Belt Drapers			Three-Belt Drapers		
	2 - 2½" Belts			2 - 2½" Belts	1 - 2" Belt	
	Stand.	S. Lap	Special	Stand.	S. Lap	Special
38 ft. ....	103.00	114.00	124.75	116.25	131.25	145.50
40 ft. ....	108.00	119.75	131.25	122.00	138.00	153.00
42 ft. ....	113.25	125.50	137.50	128.00	144.75	160.50
44 ft. ....	118.50	131.25	143.75	134.00	151.50	168.00
46 ft. ....	123.75	137.00	150.25	140.00	158.25	175.50
48 ft. ....	129.00	142.75	156.50	146.00	165.00	183.00
50 ft. ....	134.25	148.50	162.75	152.00	171.75	190.50
52 ft. ....	139.50	154.25	169.00	158.00	178.50	197.75
54 ft. ....	144.75	160.00	175.50	163.75	185.25	205.25
56 ft. ....	150.00	165.75	181.75	169.75	192.00	212.75
58 ft. ....	155.25	171.50	188.00	175.75	198.75	220.25
60 ft. ....	160.25	177.25	194.50	181.75	205.50	227.75
62 ft. ....	165.50	183.25	200.75	187.75	212.00	235.25
64 ft. ....	170.75	189.00	207.00	193.75	219.00	242.75
66 ft. ....	176.00	194.75	213.25	199.50	225.50	250.25
68 ft. ....	181.25	200.50	219.75	205.50	232.25	257.50
70 ft. ....	186.50	206.25	226.00	211.50	239.00	265.00
72 ft. ....	191.75	212.00	232.25	217.50	245.75	272.50
74 ft. ....	197.00	217.75	238.75	223.50	252.50	280.00
76 ft. ....	202.25	223.50	245.00	229.25	259.25	287.50
78 ft. ....	207.25	229.25	251.25	235.25	266.00	295.00
80 ft. ....	212.50	235.00	257.50	241.25	272.75	302.50

48-inch Drapers

	48" Draper -- Two 2½" Belts		
	Stand.	S. Lap	Special
38 ft. ....	105.00	130.00	152.75
40 ft. ....	110.50	136.75	160.75
42 ft. ....	116.00	143.50	167.75
44 ft. ....	121.50	150.25	177.00
46 ft. ....	127.00	157.25	185.00
48 ft. ....	132.50	164.00	193.00
50 ft. ....	138.00	170.75	201.00
52 ft. ....	143.50	177.50	209.00
54 ft. ....	149.25	184.50	217.25
56 ft. ....	154.75	191.25	225.25
58 ft. ....	160.25	198.25	233.25
60 ft. ....	165.75	205.00	242.25
62 ft. ....	171.25	211.75	249.50
64 ft. ....	176.25	218.75	257.50
66 ft. ....	182.25	225.50	265.50
68 ft. ....	187.75	232.50	273.50
70 ft. ....	193.25	239.00	281.50
72 ft. ....	199.00	246.00	289.50
74 ft. ....	204.50	252.75	297.50
76 ft. ....	210.00	259.50	305.50
78 ft. ....	215.50	266.50	313.50
80 ft. ....	221.00	273.25	321.75

## 48-inch Drapers

	Two-Belt Drapers			Three-Belt Drapers		
	2 - 3" Belts			2 - 3" Belts	1 - 2½" Belt	
	Stand.	S. Lap	Special	Stand.	S. Lap	Special
38 ft. ....	117.50	130.75	143.75	135.00	152.25	169.75
40 ft. ....	123.50	137.25	151.00	142.00	160.25	178.50
42 ft. ....	129.25	143.75	158.25	149.50	168.00	187.25
44 ft. ....	135.25	150.50	165.75	155.75	175.75	195.75
46 ft. ....	141.25	157.00	173.00	162.75	183.50	204.50
48 ft. ....	147.25	163.75	180.25	169.75	191.50	213.25
50 ft. ....	153.25	170.25	187.50	176.50	199.25	222.00
52 ft. ....	159.25	177.00	194.75	183.50	207.00	230.50
54 ft. ....	165.00	183.50	202.00	190.50	215.00	239.25
56 ft. ....	171.00	190.25	209.25	197.25	222.75	248.00
58 ft. ....	177.00	196.75	216.50	204.25	230.50	256.75
60 ft. ....	183.00	203.50	223.75	211.25	238.25	265.50
62 ft. ....	189.00	210.00	231.00	218.00	246.00	274.00
64 ft. ....	195.00	216.75	238.50	225.00	254.00	282.75
66 ft. ....	200.75	223.25	245.75	232.00	261.75	291.50
68 ft. ....	206.75	230.00	253.00	238.75	269.50	300.25
70 ft. ....	212.75	236.50	260.25	245.75	277.50	309.00
72 ft. ....	218.75	243.00	267.50	252.75	285.25	317.75
74 ft. ....	224.75	249.75	274.25	259.75	293.00	326.25
76 ft. ....	230.75	256.25	282.00	266.50	300.75	335.00
78 ft. ....	236.75	263.00	289.25	273.50	308.75	343.75
80 ft. ....	242.50	269.50	296.50	280.50	316.50	352.50

## 52-inch Drapers

	Two-Belt Drapers			Three-Belt Drapers		
	2 - 3" Belts			2 - 3" Belts	1 - 2½" Belt	
	Stand.	S. Lap	Special	Stand.	S. Lap	Special
38 ft. ....	126.75	141.00	155.25	141.50	159.00	176.75
40 ft. ....	133.00	147.75	162.75	148.50	167.00	185.50
42 ft. ....	139.25	154.75	170.25	155.75	175.25	194.50
44 ft. ....	145.50	161.75	177.75	163.00	183.25	203.50
46 ft. ....	151.75	168.50	185.50	170.00	191.25	212.25
48 ft. ....	158.00	175.50	193.00	177.25	199.25	221.25
50 ft. ....	164.25	182.25	200.50	184.25	207.25	230.25
52 ft. ....	170.50	189.25	208.00	191.50	215.25	239.00
54 ft. ....	176.75	196.25	215.50	198.50	223.25	248.00
56 ft. ....	183.00	203.00	223.25	205.75	231.25	257.00
58 ft. ....	189.25	210.00	230.75	213.00	239.50	265.75
60 ft. ....	195.25	216.75	238.25	220.00	247.50	274.75
62 ft. ....	201.50	223.75	245.75	227.25	255.50	283.75
64 ft. ....	207.75	230.75	253.50	234.25	263.50	292.50
66 ft. ....	214.50	237.50	261.00	241.50	271.50	301.50
68 ft. ....	220.25	244.50	268.50	248.75	279.50	310.50
70 ft. ....	226.50	251.25	276.00	255.75	287.50	319.25
72 ft. ....	232.75	258.25	283.75	263.00	295.50	328.25
74 ft. ....	239.00	265.25	291.25	270.00	303.50	337.25
76 ft. ....	245.25	272.00	298.75	277.25	311.75	346.00
78 ft. ....	251.50	279.00	306.25	284.25	319.75	355.00
80 ft. ....	257.75	285.75	314.00	291.50	327.75	364.00

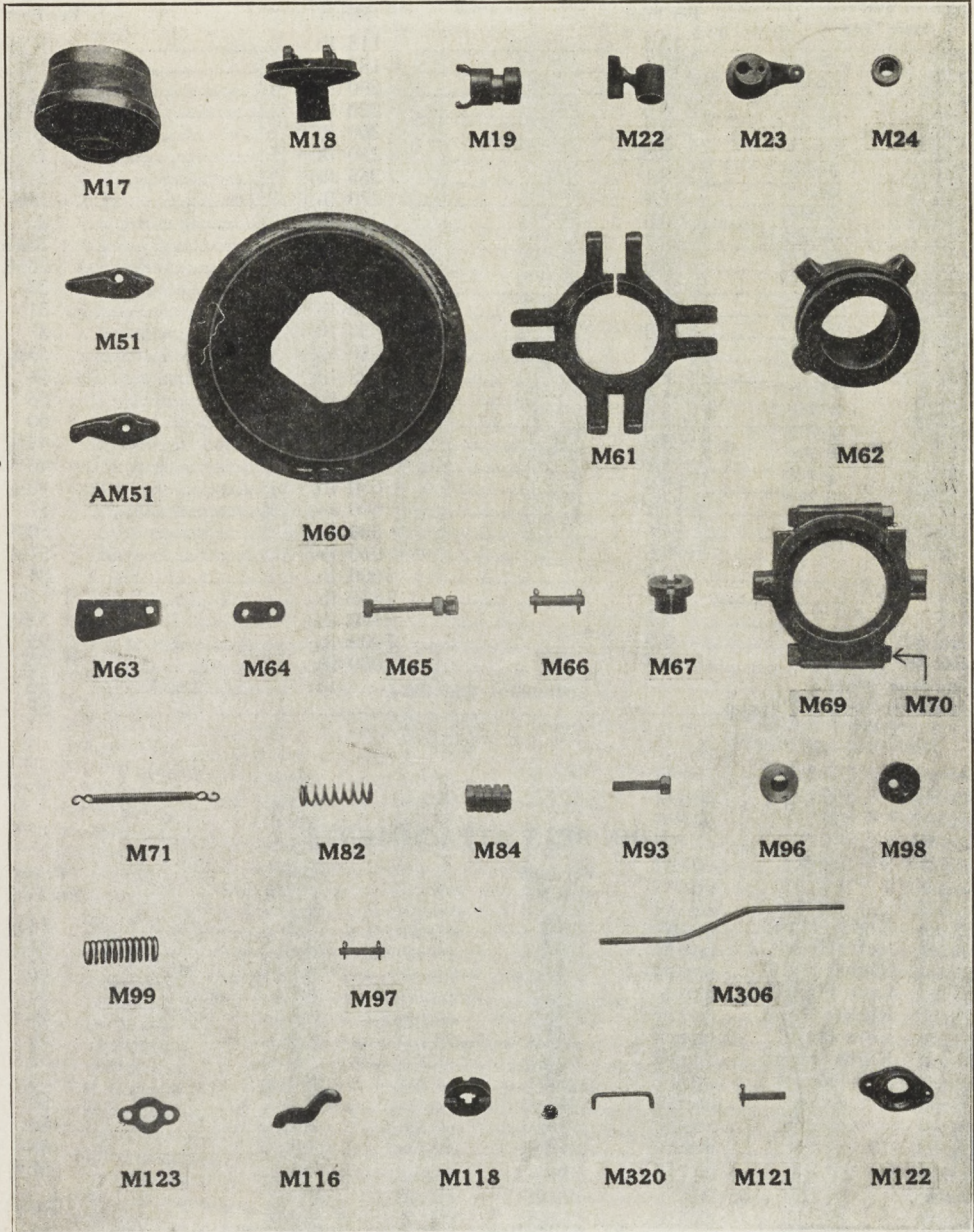


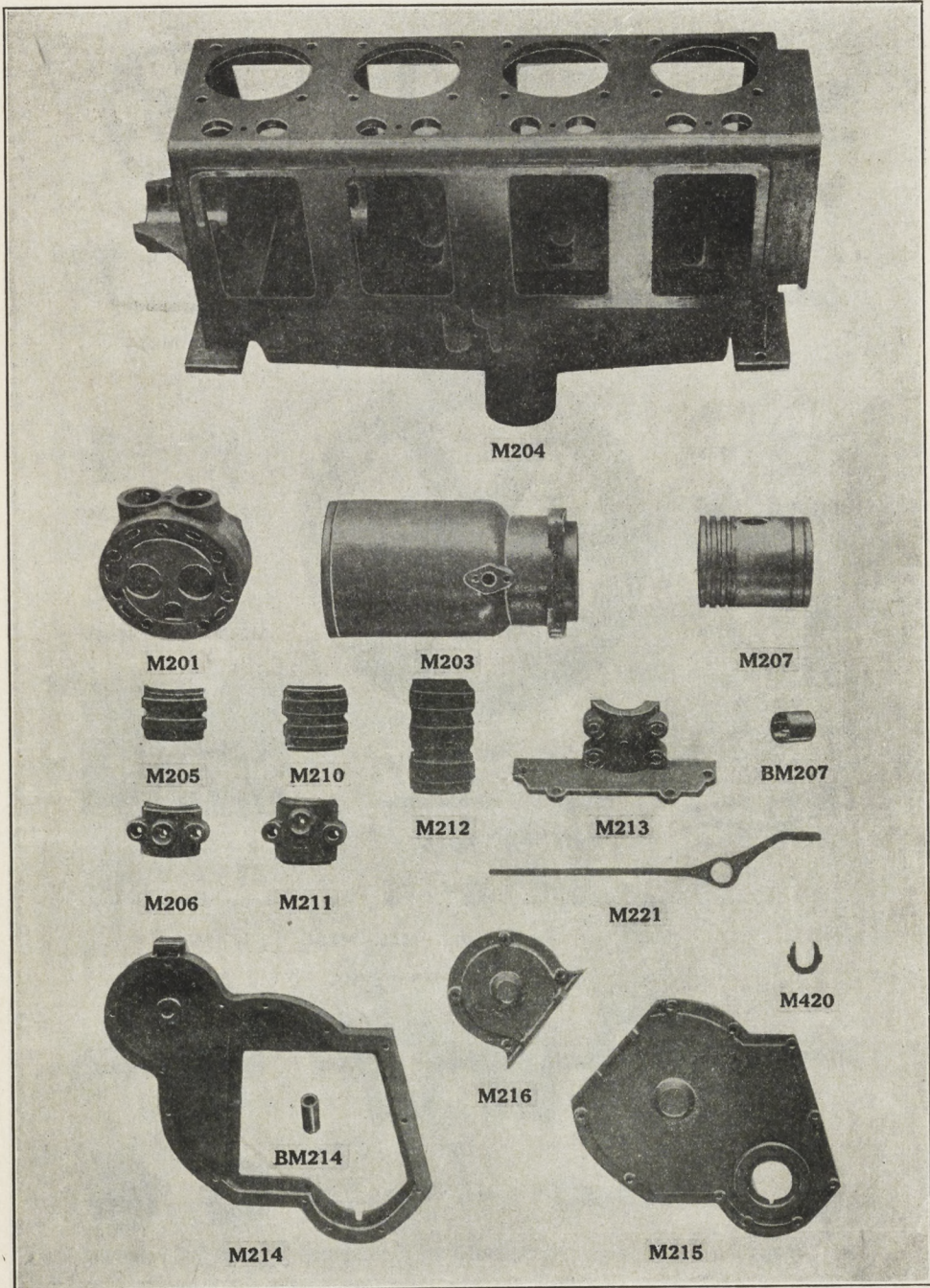
LINK BELTING

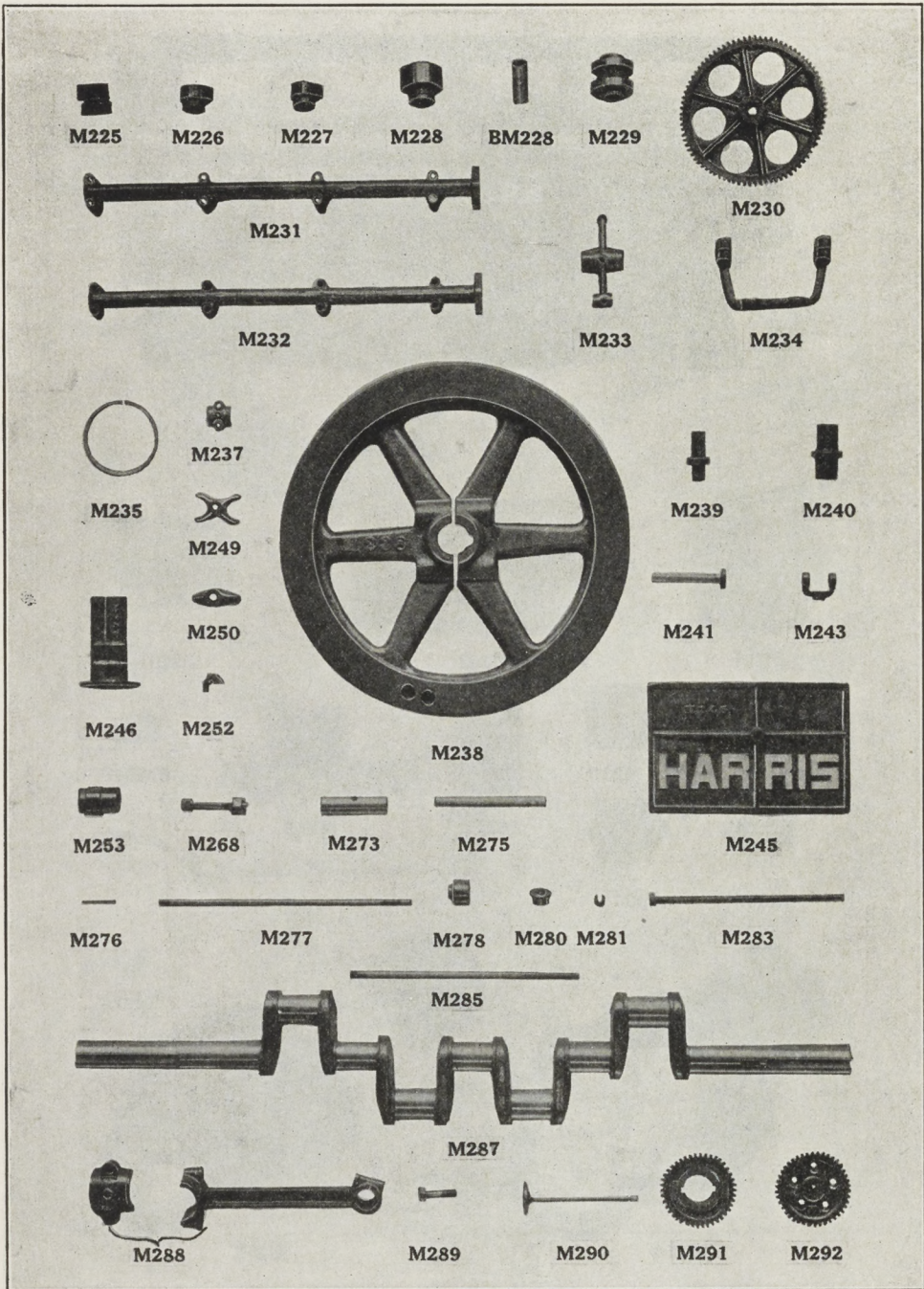
No.	Links Per Foot	Working Strain	Price Per Foot
25	13.3	115 lb.	15
32	10.4	185 lb.	16
33	8.6	200 lb.	15
34	8.6	220 lb.	17
35	7.4	200 lb.	18
42	8.8	250 lb.	19
44	8.1	265 lb.	22
45	7.4	270 lb.	16
48	6.0	280 lb.	20
50	8.7	320 lb.	22
52	8.0	385 lb.	23
55	7.4	365 lb.	20
62	7.3	520 lb.	27
66	6.0	550 lb.	32
67	5.2	550 lb.	29
072	7.3	725 lb.	47
72	5.9	710 lb.	48
72½	7.3	765 lb.	52
075	5.8	765 lb.	38
76	5.2	590 lb.	40
76½	5.8	650 lb.	35
77	5.2	600 lb.	32
78	4.6	820 lb.	44
88	4.6	960 lb.	50
103	3.9	1600 lb.	73
114	3.7	1835 lb.	98
115	3.7	2120 lb.	1 18
EC-62 Roller	7.3	7000 lb.	1 95
EC-88 Roller	4.6	11000 lb.	1 90
Jackson Feeder			46
Jackson Straw Carrier			46

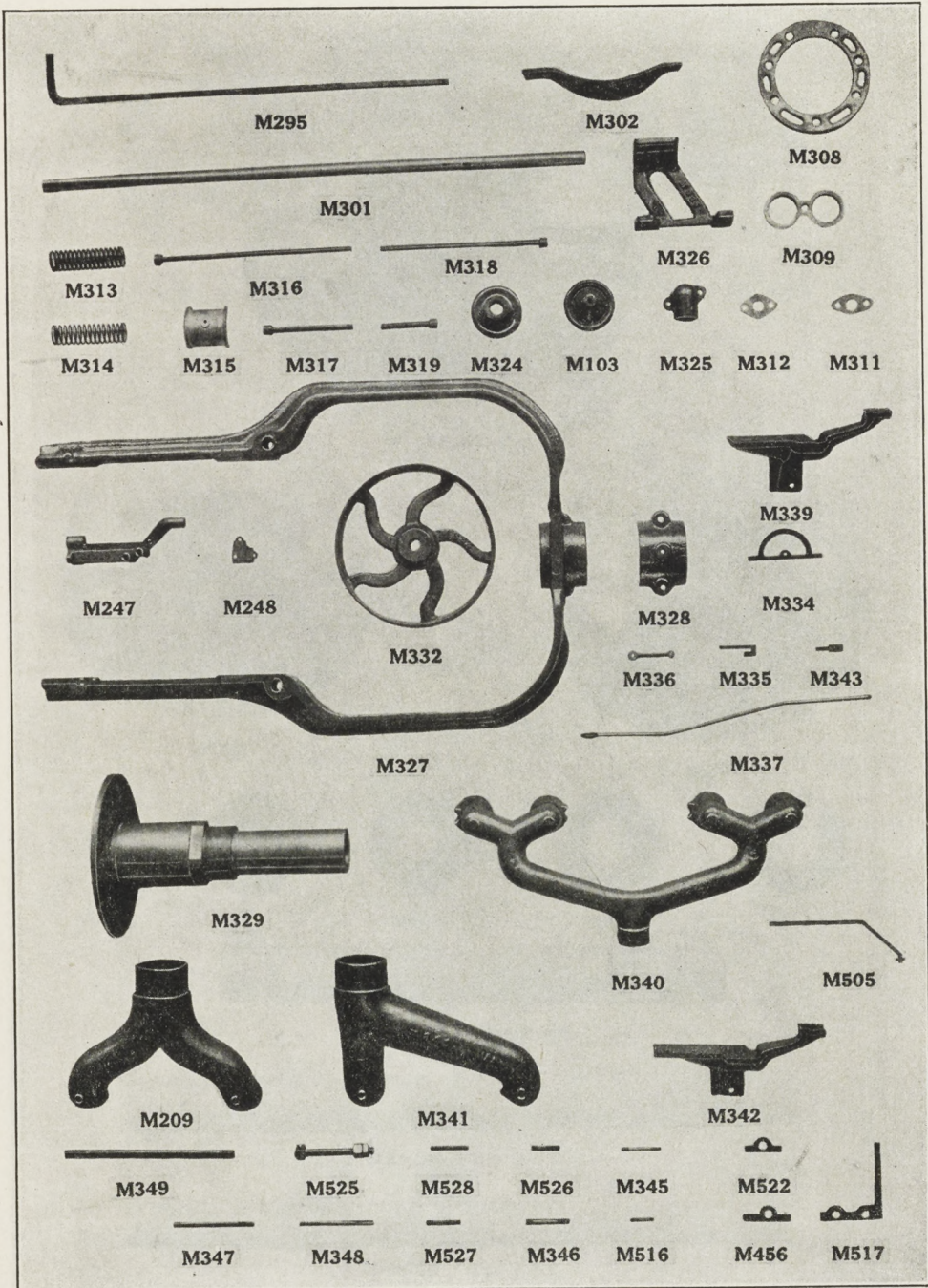
LINK BELT ATTACHMENTS

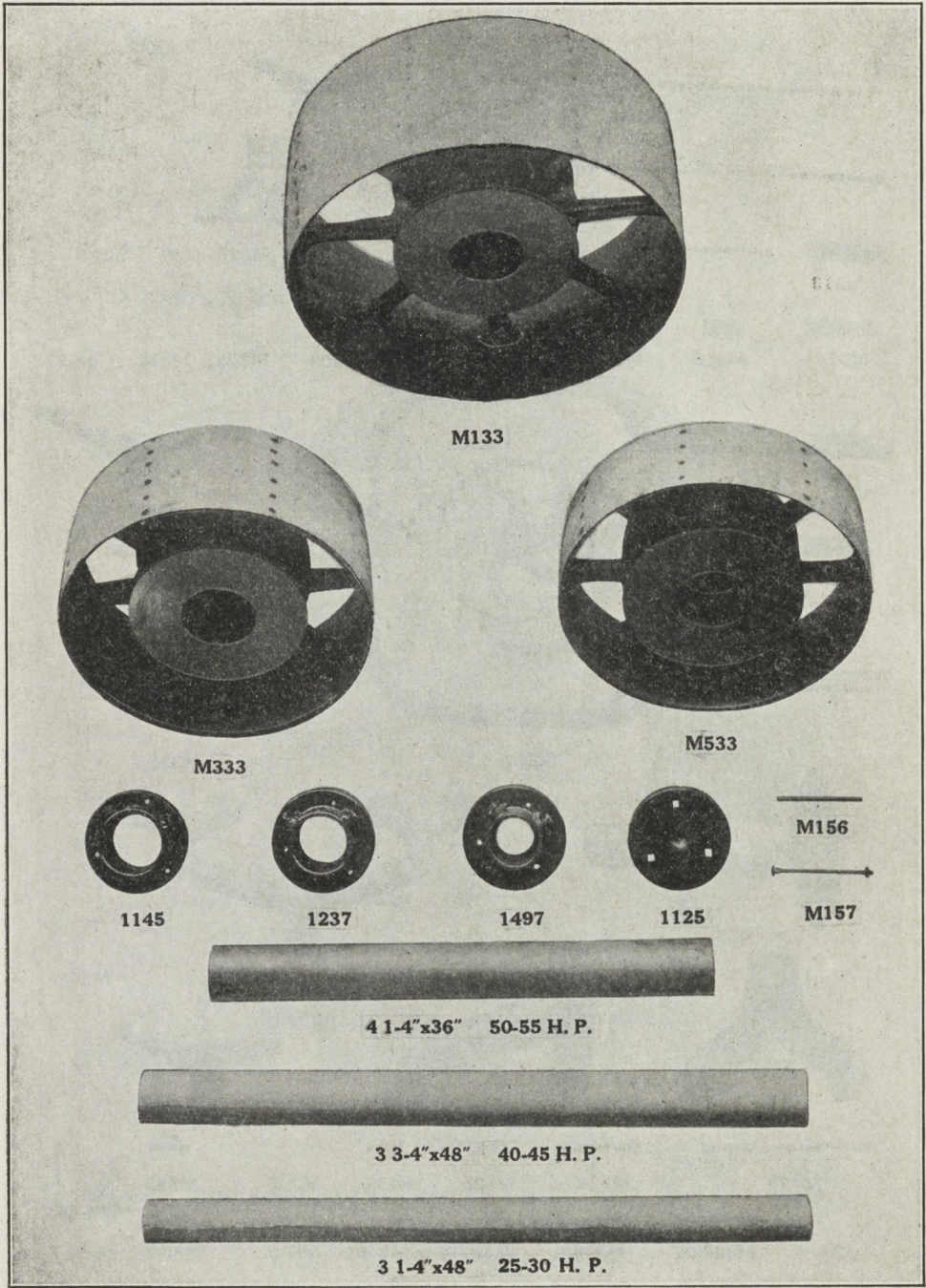
No.	For Link Belt No.	Links Per Foot	Price Per Foot
A-3 Right Hand	42	8.8	65
A-3 Left Hand	42	8.8	65
A-3 Right Hand	44	8.1	48
A-3 Left Hand	44	8.1	48
A-3 Right Hand	45	7.4	49
A-3 Left Hand	45	7.4	49
A-3 Right Hand	52	8.0	46
A-3 Left Hand	52	8.0	46
K-1	44	8.1	43
K-1	45	7.4	33
K-1	52	8.0	42
K-1	62	7.3	50
			Each
Straight Couplers	EC-62 Roller	7.3	65
Straight Couplers	EC-88 Roller	4.6	70
Offset Couplers	EC-62 Roller	7.3	75
Offset Couplers	EC-88 Roller	4.6	80

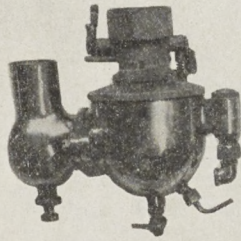




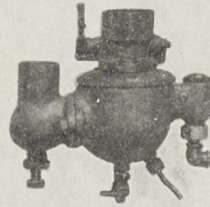




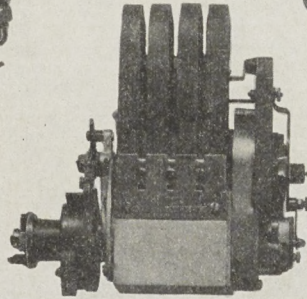




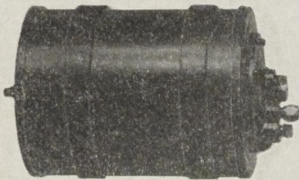
Large Carburetor



Small Carburetor



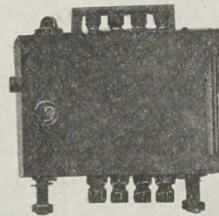
Magneto



Vacuum Can



Spark Plug



Mech. Oiler



Prime



Relief

Cocks



No. O



No. C

Oil Cups



1-8"



1-4"

Grease Cup



11-16"



5-8"

Check Balls



1-2"



Oil

Dipper



Throttle

Clamp



1-4"



5-16"

Ball Joint



Hose  
Clamp



Ball



Roller

Bearings



Sight



Overthrow

Oilers

## PARTS LIST

## HARRIS 40-45 HP TYPE "C" MOTOR

Part No.	Description	Price
M— 17	Governor Housing.....	3 75
M— 18	Governor Head.....	3 50
M— 19	Governor Slide.....	1 95
M— 22	Governor Ball.....	75
M— 23	Governor Lever Eccentric.....	1 25
M— 24	Governor Adjusting Nut.....	35
M— 51	Center Door Clamp.....	25
AM— 51	Crooked Center Door Clamp.....	35
M— 60	Friction Drive Plate.....	9 75
M— 61	Friction Spreader Collar.....	8 25
M— 62	Friction Cone.....	7 75
M— 63	Friction Dogs.....	90
M— 64	Friction Links ( $\frac{3}{8}$ "x1"x $2\frac{3}{8}$ ").....	10
M— 65	Bolt for M-61 Collar, with Nuts.....	25
M— 66	Pins for Collar, M-61 (Short).....	25
M— 67	Magneto Shaft Coupling Flange.....	1 25
M— 69	Cone Collar for Friction (2 Pieces).....	7 75
M— 70	Bolt for M-69 Cone Collar.....	15
M— 71	Clutch Spring.....	75
M— 72	Pin for Collar M-61 (Long).....	15
M— 82	Governor Spring.....	40
M— 84	Piston for Oil Pump.....	1 00
M— 93	Stud for Governor Eccentric.....	50
M— 96	Collar for Magneto Shaft.....	95
M— 97	Pin for Cone Collar.....	20
M— 98	Washer for Governor Eccentric.....	25
M— 99	Spring for Oil Pump.....	35
M—103	Oiler Pulley.....	2 75
M—116	Clamp for Fibre Tube.....	20
M—118	Magneto Coupling (Center Piece).....	1 25
M—121	Pin for Governor Balls ( $\frac{3}{8}$ "x1 $\frac{1}{8}$ ").....	25
M—122	Flange for Water Manifold.....	1 10
BM—133	Bushing for Friction Pulley (Bronze).....	20 00
M—201	Cylinder Head.....	22 25
M—203	Cylinder.....	38 00
M—204	Crankcase.....	181 50
M—205	Crankshaft Bearing (Center).....	3 65
M—206	Crankshaft Bearing Cap (Center).....	3 25
M—207	Piston.....	19 00
BM—207	Piston Bushings, per pair.....	5 00
M—209	Exhaust Manifold.....	8 85
M—210	Crankshaft Bearing (Gear End).....	4 50
M—211	Crankshaft Bearing Cap (Gear End).....	4 35
M—212	Crankshaft Bearing (Clutch End).....	5 75
M—213	Crankshaft Bearing Cap (Clutch End).....	9 35
M—214	Gear Case, with bushing.....	18 50
BM—214	Gear Case Bushing.....	1 85
M—215	Gear Case Cover.....	7 50
M—216	Magneto Gear Cover.....	3 65
M—221	Governor Arm.....	2 15
M—225	Pump Eccentric and Exhaust Cam.....	2 00
M—226	Exhaust Cam.....	1 75
M—227	Inlet Cam.....	1 75
M—228	Camshaft Bearing (Center).....	5 00
BM—228	Camshaft Bushing.....	2 65
M—229	Camshaft Bearing (Gear End).....	5 75
M—230	Camshaft Gear.....	18 45
M—231	Water Manifold (Outlet).....	6 90



Part No.	Description	Price
M-232	Water Manifold (Inlet) .....	6 25
M-233	Rocker Arm.....	1 50
M-234	Rocker Arm Bracket .....	3 75
M-235	Piston Ring .....	1 00
M-237	Cap for Magneto Bracket .....	40
M-238	Flywheel .....	72 00
M-239	Valve Guide .....	1 95
M-240	Tappet Guide .....	1 50
M-241	Tappet .....	1 50
M-243	Push Rod End .....	80
M-245	Crankcase Door .....	6 00
M-246	Pump Body .....	8 25
M-247	Oil Distributor .....	10 90
M-248	Oil Distributor Cap .....	75
M-249	Clamp for Tappet Guide .....	30
M-250	Clamp for Manifolds .....	45
M-252	Clamp for Door—End.....	20
M-253	Camshaft Bearing (Clutch End).....	4 65
M-268	Connecting Rod Bolt (Lower End), with Nuts.....	85
M-273	Piston Pin.....	3 50
M-275	Shaft for Rocker Arms.....	60
M-276	Pin for Push Rod Head.....	15
M-277	Push Rod.....	60
M-278	Dust Cap.....	50
M-280	Valve Spring Washer.....	50
M-281	Valve Spring Washer Stirrup.....	35
M-283	Pump Rod.....	1 20
M-285	Magneto Shaft.....	1 30
M-287	Crankshaft .....	155 00
M-288	Connecting Rod, with Cap.....	12 30
	Connecting Rod M-288, Comp. with bearings, bolts, etc. ....	18 50
M-289	Cap Screw for Connecting Rod (Upper End).....	65
M-290	Valve .....	3 50
M-291	Crankshaft Gear.....	10 20
M-292	Magneto Shaft Gear.....	6 70
M-295	Priming Cup Lever.....	65
M-301	Camshaft (Shaft only).....	5 50
M-302	Splash Pan.....	70
M-306	Throttle Rod.....	35
M-308	Gasket—Cylinder Head.....	1 00
M-309	Gasket—Manifold .....	35
M-311	Gasket—Inlet Water Manifold .....	10
M-312	Gasket—Outlet Water Manifold.....	15
M-313	Exhaust Valve Spring.....	70
M-314	Inlet Valve Spring.....	60
M-315	Connecting Rod Bearings, per pair.....	4 25
M-316	Oil Pipe, 1/4"x16", with Cap.....	55
M-317	Oil Pipe, 1/4"x6 3/8", with Cap.....	40
M-318	Oil Pipe, 1/4"x12 1/2", with Cap.....	50
M-319	Oil Pipe, 1/4"x4", with Cap.....	40
M-320	Governor Link .....	25
M-324	Oiler Pulley on Camshaft.....	3 00
M-325	Elbow for Water Manifold.....	1 25
M-326	Bracket for Oiler.....	3 35
M-327	Outboard Bearing Frame.....	29 00
M-328	Cap for Outboard Bearing Frame.....	4 15
M-329	Back Driver and Quill.....	27 50
M-332	Pulley—Pump Drive.....	6 35
M-333	Friction Pulley—20" Diameter, 8" Face.....	60 00
M-334	Quadrant for Governor Control.....	75
M-335	Lever for M-334 Quadrant.....	70
M-336	Lever—Magneto Advance.....	65
M-337	Handle for M-336 Lever.....	95
M-339	Bracket for KW Model HK or RK Magneto.....	7 25
M-340	Intake Manifold.....	11 50
M-341	Exhaust Manifold.....	8 85
M-342	Bracket for Bosch ZR-4 Magneto.....	6 60
M-343	Handle for M-335 Lever.....	65
M-344	Manifold Adapter for 1 1/2" Ensign Carburetor.....	2 00

Part No.	Description	Price
M-345	Stud for Inlet Water Manifold, $\frac{3}{8}$ "x $2\frac{3}{8}$ "	15
M-346	Stud for Outlet Water Manifold, $\frac{3}{8}$ "x3"	15
M-347	Stud for Cylinder Head (Long), $\frac{5}{8}$ "x $6\frac{3}{4}$ "	35
M-348	Stud for Cylinder Head and Manifolds, $\frac{5}{8}$ "x6"	35
M-349	Stud for Quill, $\frac{7}{8}$ "x13"	90
M-420	Governor Shifting Yoke	95
M-456	Shim for Gear End Crankshaft Bearing, per doz.	40
M-505	Speeder Rod, $\frac{1}{4}$ "x $8\frac{1}{2}$ "	30
M-516	Stud for Tube Clamp, $\frac{1}{4}$ "x $1\frac{1}{2}$ "	08
M-517	Shim for Clutch End Crankshaft Bearing, per doz.	50
M-522	Shim for Center Crankshaft Bearings, per doz.	40
M-525	Stud for Inside Main Bearings, $\frac{5}{8}$ "x6"	30
M-526	Stud for Door (Center), $\frac{1}{2}$ "x $2\frac{3}{8}$ "	15
M-527	Stud for Door (Corner), $\frac{1}{2}$ "x $2\frac{1}{2}$ "	15
M-528	Stud for Door (Bottom Center), $\frac{1}{2}$ "x $2\frac{3}{4}$ "	15

### MISCELLANEOUS PARTS

#### 40-45 H. P. HARRIS MOTOR

Description	Price
Ball and Socket Joint ( $\frac{1}{4}$ "x $\frac{1}{4}$ "	20
Ball and Socket Joint ( $\frac{1}{4}$ "x $\frac{3}{8}$ "	20
Brass Nipples— $\frac{1}{8}$ "	15
Brass Elbows— $\frac{1}{8}$ "	20
Carburetors	(Write for Prices)
Clarifiers, each	16 50
Cloths—Clarifier, each	1 00
Clutch Lever	7 70
Exhaust Pipes, each	4 50
Felt— $\frac{1}{4}$ ", per pound	4 45
Fibre Tubing— $\frac{7}{8}$ ", per foot	50
Magnetos—KW Model RK	(Write for Prices)
Oilers—Manzel Force Feed, 4-feed	30 00
Oilers—"Gits," $\frac{1}{8}$ " Shank	20
Oiler Drive Belt	85
Priming Cups—Fig. 368	2 00
Sight-Feed Oil Cups—Fig. 33	3 00
Sight Feed for Overflow (Fig. 738-A)	4 25
Spark Plugs—Splittdorf Heavy Duty, each	1 25
Spark Arresters, Comp., 1237 bottom, each	7 50
Spark Plug Wrench	1 00
Starting Bar	1 00
Steel Balls— $\frac{1}{8}$ "	15
Stoves—Hot-air for Carburetors	12 75
Taper Pins—No. 4, 2"	06
Taper Pins—No. 5, $1\frac{1}{2}$ "	06
Taper Pins—No. 2, $1\frac{1}{2}$ "	05
Taper Pins—No. 1, 1"	03
Vacuum Tanks—Stewart	12 50
Wire—Magneto, per foot	15
Wire Terminals, each	05
Woodruff Key No. 5	05

